

THE GEORGE BLUMER
EDITION OF
BILLINGS-FORCHHEIMER'S
THERAPEUSIS
OF INTERNAL DISEASES

CARE AND MANAGEMENT OF MALADIES
AND AILMENTS OTHER THAN SURGICAL



COMPOSITE INDEX

THE GEORGE BLUMER
EDITION OF
BILLINGS-FORCHHEIMER'S
THERAPEUSIS
OF INTERNAL DISEASES

CARE AND MANAGEMENT OF MALADIES
AND AILMENTS OTHER THAN SURGICAL



COMPOSITE INDEX

D. APPLETON AND COMPANY

THE GEORGE BLUMER
EDITION OF
BILLINGS-FORCHHEIMER'S
THERAPEUSIS
OF INTERNAL DISEASES

CARE AND MANAGEMENT OF MALADIES
AND AILMENTS OTHER THAN SURGICAL



COMPOSITE INDEX

D. APPLETON AND COMPANY
NEW YORK 1932 LONDON

COPYRIGHT, 1913, 1914, 1917, 1924, 1929, BY
D. APPLETON AND COMPANY

*All rights reserved. This book, or parts thereof, must not be
reproduced in any form without permission of the publisher.*

PRINTED IN THE UNITED STATES OF AMERICA

COMPOSITE INDEX

NOTE: Therapeutic agents appear in black-face type, as **Balneology**.
Subjects other than treatment appear in plain capitals, as **ACROMEGALY**.
All headings are alphabetized and the relation of the sub-headings shown by indentation.

- Abdominal bandage**, in visceral ptosis, iv. 707
— *See also* Bandage
- Abdominal belt**, in gastropotosis, iv. 619
- ABDOMINAL CONDITIONS**, radium therapy in, i. 576
- ABDOMINAL DISTENTION**, in rickets, iv. 91
— *See also* Distention.
- Abdominal exercises**. *See* Exercises
- ABDOMINAL PAIN**. *See* Pain
- Abdominal paracentesis**. *See* Paracentesis
- ABDOMINAL PTOSIS**. *See* Visceroptosis
- Abdominal supporter**, in hepatoptosis, iv. 747
- Abortifacients**, action of, iii. 687
— classification of, iii. 687
— caustics, iii. 688, 692
— ecbolics, iii. 687
— general protoplasmic poisons, iii. 692-694
— irritants, iii. 687, 688
— poisoning, iii. 685
— caustics, iii. 692
— acids, iii. 692
— treatment, iii. 694
— diagnosis of, iii. 695
— ecbolics, iii. 690
— occurrence, iii. 690
— pathology, iii. 691
— symptoms, iii. 691
— treatment, iii. 691
— drugs, iii. 691
— lavage, iii. 691
— thermotherapy, iii. 691
— effects, iii. 696
— fetus, iii. 696
— mother, iii. 696
— irritants, iii. 688
— absorption, iii. 688
— action, iii. 688
— cantharides, iii. 689
— excretion, iii. 688
— intestinal, iii. 689
— metabolism, iii. 688
— nutmeg, iii. 689
— occurrence, iii. 688
- Abortifacients**, poisoning, irritants, pathology, iii. 688
— pennyroval, iii. 689
— renal, iii. 689
— savin, iii. 689
— symptoms, iii. 689
— symptoms, iii. 688, 689
— tansy, iii. 689
— treatment, iii. 690
— antidotes, iii. 690
— lavage, iii. 690
— symptomatic, iii. 690
— lead oleate, iii. 695
— treatment, iii. 695
— occurrence, iii. 685
— purgatives, iii. 689
— aloes, iii. 690
— references, iii. 700
- ABORTION**, iii. 686; vi. 133
— therapeutic, iii. 836
— acute yellow atrophy of pregnancy, iii. 837
— eclampsia, iii. 855
— nephritic toxemia of pregnancy, iii. 840
— pernicious vomiting of pregnancy, iii. 836
— pre-eclamptic stage, iii. 845
- ABSCESS**, acute retropharyngeal. *See* Pharynx, diseases of
— apical, i. 498
— physiotherapy in, i. 498
— thermotherapy in. *See* Thermotherapy
- blind. *See* Teeth, diseases of
- brain, iii. 89
— epidemic encephalitis differentiated from, iii. 89
— cerebral, vi. 429
— *See also* Brain, abscess of
— in purulent otitis, vi. 815
— epidural or perisinus, vi. 811
— intramuscular injection of mercury causing, iii. 475
— kidney. *See* Kidney, diseases of
— liver, in amebic dysentery, iii. 428, 445

- ABSCCESS, lung, following tonsillectomy, iv. 455
- *See also* Lungs, diseases of
 - periapical. *See* Teeth, diseases of
 - peritonsillar, iv. 449
 - complicating streptococcus sore-throat, ii. 876
 - periurethral, in gonorrhea, vi. 20
 - prostatic, in gonorrhea, vi. 20
 - pulmonary, ii. 211
 - artificial pneumothorax in, ii. 211
 - pneumonia and, ii. 801
 - tooth, in chronic nasal sinusitis, v. 14
 - tuberculous, treatment of, ii. 648
 - urethral glands, in gonorrhea, vi. 19
- ABSORPTION, colloidal theory of, i. 52
- in intestinal tract, i. 51
 - of dissolved substances, i. 55
 - general application, i. 55
 - predilection for certain organs, i. 55
 - "selective theory," i. 51
- ABSORPTIVE SYSTEM, i. 49
- example of, i. 51, 52
 - phases of, i. 49-51
- ACACIA, in gastric hemorrhage, iv. 520
- ACCOMMODATION OF EYES, errors of, vi. 784
- ACETALDEHYD, as industrial poison, v. 687
- Acetanilid, action of, iii. 715
- headaches and, vi. 620
 - insolation and, v. 811
 - migraine and, vi. 612
 - neuralgia and, vi. 347
 - neuritis and, vi. 295
 - uses of, iii. 715
- ACETANILID poisoning, iii. 715
- acute, iii. 715
 - symptoms, iii. 715
 - treatment of, iii. 715
 - chronic, iii. 715
 - symptoms, iii. 715
 - tabes dorsalis and, vi. 218
 - treatment of, iii. 715
 - symptomatic, iii. 715
- ACETONE, Gerhard's test for, iv. 293
- nitroprusside test for, in diabetes mellitus, iv. 293
- Acetphenetidin. *See* Phenacetin
- Acetylsalicylic acid, in erythema nodosum, vi. 836
- Acetylatoxyl. *See* Arsacetin
- Acetylsalicylic acid, in pyelitis, v. 585
- *See also* Aspirin
- ACHILLES REFLEXES in, cerebral diplegia of children, vi. 419
- tabes dorsalis, vi. 206
 - traumatic hematoma, vi. 374
- ACHLORHYDRIA, hydrochloric acid in, iv. 586
- ACHONDROPLASIA, dwarfism, iv. 219
- lesions of, iv. 219
- ACHYLIA. *See* Pancreatic hypochylia
- ACHYLIA GASTRICA. *See* Stomach, diseases of
- Acid, cacodylic, in pernicious anemia, iv. 828
- Acid, salicylic, in poisoning from food preservations and dyes, iii. 795
- ACID DYSPEPSIA. *See* Hyperacidity
- ACIDOSIS, acid-base regulation, iii. 814
- mechanism of, iii. 814
 - alkali deficiency in, iii. 812
 - "alkali reserve," iii. 812
 - as a symptom, iii. 816
 - beta-hydroxybutyric acid in, iii. 815
 - blood, iii. 814
 - alkalinity of, iii. 819
 - estimation, iii. 819
 - childhood and, iii. 802
 - acute diarrhea, iii. 802
 - cause, iii. 802
 - treatment, iii. 807
 - glucose solution, iii. 807
 - saline solution, iii. 807
 - causes of, iii. 803
 - burns, iii. 803
 - eczema, iii. 803
 - pyoderma, iii. 803
 - cyclic vomiting, iii. 802
 - treatment, iii. 805
 - glucose solution, iii. 805
 - sodium bicarbonate, iii. 806
 - diagnosis of, iii. 803, 804
 - blood, iii. 804
 - examination, iii. 804
 - dysentery in, iii. 802
 - cause, iii. 802
 - ketone bodies in, iii. 810
 - prognosis of, iii. 810
 - renal insufficiency, iii. 802
 - treatment, iii. 808
 - sodium bicarbonate, iii. 809
 - starvation, iii. 801
 - treatment, iii. 805
 - symptoms of, iii. 803
 - hyperpnea, iii. 803
 - treatment of, iii. 804
 - glucose solution, iii. 805
 - intraperitoneal injection, iii. 805
 - intravenous injection, iii. 805
 - subcutaneous injection, iii. 805
 - saline solution, iii. 805
 - subcutaneous injection, iii. 805
 - sodium bicarbonate, iii. 805
 - intravenous injection, iii. 805
 - definition of, iii. 799
 - diagnosis of, iii. 815
 - laboratory methods of, iii. 815
 - diseases associated with, iii. 815
 - experimental studies, iii. 812, 813
 - formic acid, iii. 816
 - mercury bichlorid poisoning causing, iii. 637
 - methyl alcohol poisoning causing, iii. 668
 - "neutrality mechanism," iii. 799
 - nature of, iii. 800
 - references, iii. 810, 811, 821-823
 - treatment of, iii. 815
 - dietary, iii. 817
 - fluids, iii. 817

- ACIDOSIS, treatment of, fluids, administration, iii. 817
- amount, iii. 818
 - general, iii. 816, 817
 - indications, iii. 817
 - sodium bicarbonate, iii. 819
 - administration, iii. 820
 - intravenous, iii. 821
 - oral, iii. 820
 - rectal, iii. 821
 - dosage, iii. 819-821
 - types of, iii. 814, 815
 - urine, iii. 820
 - alkalinity of, iii. 820
 - test, iii. 820
- ACIDOSIS in, diabetes, iv. 266-268, 291
- Graves' disease, iv. 140
- ACIDS, absorption of, iii. 677
- action on protein colloids, i. 33, 34
 - as abortifacients, iii. 692
 - benzoic, iii. 795
 - boric, iii. 794, 795
 - excretion of, iii. 677
 - formic. *See* Acidosis
 - hydrochloric, iii. 677
 - in gastric hyperacidity, iv. 567
 - lethal dose, iii. 678
 - metabolism, iii. 677
 - muriatic, iii. 677
 - nitric, iii. 677
 - oxalic, iii. 674
 - picric, iii. 720
 - poisoning, iii. 677
 - diagnosis of, iii. 680
 - occurrence, iii. 677
 - pathology of, iii. 678
 - prognosis of, iii. 680
 - symptoms, iii. 679
 - treatment of, iii. 680
 - antidotes, iii. 680
 - alkalies, iii. 680
 - emergency, iii. 680
 - lavage, iii. 680
 - salicylic, iii. 795
 - specific differences of, i. 30
 - causes of, i. 30
 - sulphuric, iii. 677
- ACNE, vi. 831
- agminata, vi. 835
 - cachecticorum, vi. 835
 - physiotherapy in, i. 513
 - thermotherapy in. *See* Thermotherapy
 - x-ray therapy in, i. 615, 616
 - *See also* Industrial diseases.
- ACNE KELOID, x-ray therapy in, i. 613
- ACNITIS, vi. 835
- ACONITE, action of, iii. 726
- effect on pulmonary pressure of, v. 91
 - in bronchitis, v. 42
 - in gonorrheal epididymitis, vi. 24
 - preparations of, iii. 726
 - uses of, iii. 726
- ACONITE poisoning, iii. 726
- diagnosis of, iii. 726
 - symptoms of, iii. 726
 - treatment of, iii. 727
- ACONITE root, in acute laryngitis, v. 20
- ACONITIN, in neuralgia, vi. 348
- ACONITUM, iii. 726
- ACORIA, iv. 626
- ACRIDIN, as industrial poison, v. 687
- ACRIFLAVINE in, bladder tumor, v. 636
- gonorrhea, vi. 5, 14, 15, 16, 18, 28, 33, 43, 54
 - prostatitis, vi. 72, 88
 - puerperal infection, vi. 146
 - sterility of the female, vi. 97
- ACROCEPHALIA. *See* Oxycephalia
- ACROLEIN, as industrial poison, v. 687
- ACROMEGALIA. *See* Hyperpituitarism; Marie's disease; Organotherapeutics
- ACTINIC RAYS, effect of, v. 801, 806
- *See also* Ultraviolet rays
- ACTINIUM-X, in pernicious anemia, iv. 825
- ACTINOMYCES. *See* Streptothricosis
- ACTINOMYCOSIS, diagnosis of, iii. 360
- differential, iii. 360
 - etiology of, iii. 360, 361
 - infection, iii. 361
 - source of, iii. 361
 - incidence of, iii. 359
 - mortality, iii. 362
 - oral manifestations of, iv. 385
 - treatment of, iv. 385
 - pathology of, iii. 360, 361
 - prognosis of, iii. 362
 - references, iii. 364
 - salivary glands and, iv. 398
 - treatment of, iii. 362
 - drugs, iii. 362
 - copper sulphate, iii. 362
 - administration of, iii. 363
 - methylene-blue, iii. 362
 - potassium iodid, iii. 362
 - dosage, iii. 362
 - radium in, iii. 363
 - surgical, iii. 362
 - technic, iii. 363
 - vaccine, iii. 363
 - dosage, iii. 363
 - x-ray, iii. 362, 363
 - types, iii. 359
 - abdominal, iii. 359
 - complications, iii. 360
 - cystitis, iii. 360
 - jaundice, iii. 360
 - pyelonephritis, iii. 360
 - infection in, iii. 360
 - portal of entry, iii. 360
 - mortality, iii. 362
 - symptoms, iii. 360
 - cervicofacial, iii. 359
 - complications, iii. 359
 - trismus, iii. 359
 - course of, iii. 359
 - infection, iii. 359
 - portal of entry, iii. 359
 - cutaneous, iii. 360
 - etiology, iii. 360
 - thoracic, iii. 360
 - course of, iii. 360

ACTINOMYCOSIS, types, thoracic, mortality in, iii. 362
 ——— symptoms, iii. 360
 ——— x-ray therapy in, i. 612
 — See also Industrial diseases
 ACTIVE CEREBRAL HYPEREMIA, vi. 392
 ACTIVE CONGESTION. See Congestion, active
 Acupuncture, in muscular rheumatism, v. 488
 ACUTE APOPLECTIC BULBAR PARALYSIS, vi. 511
 — See also Pons and medulla, diseases of, bulbar paralysis
 ACUTE APPENDICITIS. See Appendicitis
 ACUTE ARTHRITIS. See Arthritis
 ACUTE ARTICULAR RHEUMATISM. See Rheumatism
 ACUTE ASCENDING PARALYSIS, vi. 339
 — See also Nerves, diseases of
 ACUTE ATROPHIC PARALYSIS. See Acute poliomyelitis
 ACUTE BACTERIAL ENDOCARDITIS, v. 219.
 — See also Heart, diseases of
 ACUTE BRONCHITIS. See Brouchi, diseases of
 ACUTE CEREBRAL MENINGITIS, vi. 377
 ACUTE CORONARY OBSTRUCTION, v. 285.
 — See also Heart, diseases of
 ACUTE DILATATION OF STOMACH. See Dilatation
 ACUTE ENDOCARDITIS, v. 219.
 — See also Heart, diseases of
 ACUTE FIBRINOUS PLEURISY. See Pleura, diseases of
 ACUTE FOLLICULAR TONSILLITIS. See Tonsillitis
 ACUTE GASTRITIS. See Gastritis
 ACUTE GONORRHEAL PROSTATITIS. See Prostate, diseases of, prostatitis, acute gonorrheal
 ACUTE GONORRHEAL URETHRITIS. See Gonococcus infections, gonorrhea
 ACUTE HEMORRHAGIC ENCEPHALITIS, vi. 412
 — See also Encephalitis
 ACUTE HEMORRHAGIC POLIEN-CEPHALITIS, vi. 414
 — See also Encephalitis
 ACUTE HEMORRHAGIC SUPERIOR POLIEN-CEPHALITIS, vi. 414
 ACUTE HYDROCEPHALUS, vi. 470
 ACUTE INFLAMMATION OF SOFT CEREBRAL MEMBRANES, vi. 376
 — See also Brain coverings, diseases of
 ACUTE MYELITIS, vi. 243
 — See also Spinal cord, diseases of, myelitis, acute
 ACUTE MYOCARDITIS, v. 222
 — See also Heart, diseases of
 ACUTE NEPHRITIS. See Kidney, diseases of
 ACUTE OPHTHALMOPLÉGIA, vi. 518
 ACUTE PANCREATIC NECROSIS. See Pancreas, diseases of
 ACUTE PERICARDITIS, v. 187
 — See also Heart, diseases of

ACUTE POLIOMYELITIS. See Poliomyelitis
 ACUTE POSTERIOR URETHRITIS, vi. 16, 20
 ACUTE PROSTATITIS, vi. 20
 ACUTE PURPURA. See Purpura
 ACUTE PYORRHEA ALVEOLARIS. See Pyorrhea alveolaris
 ACUTE SYPHILITIC AORTITIS, v. 439
 ACUTE URETHRAL GONORRHEA. See Gonococcus infection, gonorrhea
 ACUTE WASTING PARALYSIS. See Acute poliomyelitis
 ACUTE YELLOW ATROPHY, iii. 499
 — intravenous injection of arsphenamin causing, iii. 499
 — See also Pregnancy, toxemias of
 Adalin, in neurasthenia, vi. 576
 ADDISON'S DISEASE, adrenal hemorrhage, iv. 118
 ——— treatment of, iv. 118
 — adrenal insufficiency, iv. 118
 — adrenal tumors, iv. 118
 — adrenals in, iv. 115-117
 — adynamia in, iv. 117
 — diagnosis, iv.
 ——— differential, iv.
 ——— pluriglandular insufficiency, iv. 204
 — forms of, iv. 115
 — primary, iv. 115
 — secondary, iv. 115
 — organotherapeutics in, i. 714, 715, 720
 — references, iv. 119
 — symptoms of, iv. 117
 ——— adynamia, iv. 117
 ——— anorexia, iv. 117
 ——— circulatory, iv. 118
 ——— gastro-intestinal, iv. 117
 ——— diarrhea, iv. 117
 ——— nausea, iv. 117
 ——— vomiting, iv. 117
 ——— nervous, iv. 118
 ——— treatment, iv. 118
 — treatment of, iv. 117
 — cardiac stimulants, iv. 118
 — drugs, iv. 117
 ——— arsenic, iv. 117
 ——— iron, iv. 117
 ——— nux vomica, iv. 117
 ——— general measures, iv. 117
 ——— gland transplantation, iv. 116
 ——— organotherapy, iv. 115
 ——— results, iv. 115, 116
 ——— tuberculin, iv. 116
 Adenectomy. See Adenoids, treatment of
 ADENITIS, acute epidemic infectious. See Glandular fever
 — bronchial. See Bronchi, diseases of
 — cervical, iii. 162; iv. 925, 926
 ——— measles and, iii. 162
 ——— streptococcus sore-throat causing, ii. 876
 — glandular fever and, iii. 345

- ADENITIS, gonorrheal, vi. 20
 — physiotherapy in, i. 526, 628
 — scarlatina and, iii. 271
 — tuberculous, i. 628, iv. 926
 — x-ray therapy in, i. 628, 629
 ADENOCARCINOMA of bladder. *See* Bladder, diseases of
 ADENOIDS, acute bronchitis and, v. 34
 — bronchopneumonia and, v. 102
 — chronic laryngitis and, v. 23
 — chronic rhinitis and, v. 6
 — tuberculosis of mediastinal lymph nodes and, v. 78
 — *See also* Pharynx, diseases of
 ADHESIONS, PERITONEAL. *See* Peritoneum
 ADHESIVE PERICARITIS, v. 204
 ADIPOSIS DOLOROSA. *See* Pathological obesity
 ADIPOSEGENITAL SYNDROME. *See* Froelich's disease
 ADLER'S THEORIES, vi. 530
 ADRENAL CORTEX, i. 712
 ADRENAL FUNCTION, theories of, i. 704-706
 Adrenalin, anaphylactic reaction and, ii. 155
 — cholera tolerance to, ii. 742
 — *See also* Epinephrin
 Adrenalin in, acute dilatation, iv. 621, 622
 — amebic dysentery, iii. 443
 — bladder tumor, v. 635
 — bronchopneumonia, v. 109
 — collapse from thoracentesis, v. 160
 — embolism, v. 457
 — gastric hemorrhage, iv. 520
 — hematuria, v. 504
 — hemophilia, iv. 899
 — intestinal obstruction, iv. 698
 — neurasthenia, vi. 575
 — nephritis, v. 551
 — phlebitis, v. 404
 — pulmonary edema of, v. 96
 — scarlatina, iii. 267
 Adrenalin chlorid in, bronchial asthma, iv. 20
 — ocular therapeutics, vi. 745
 — pleurisy, v. 161
 — pneumonia, ii. 791
 Adrenalin solution in, acute uvulitis, iv. 441
 — adenoids, iv. 442
 ADRENAL HEMORRHAGE. *See* Hemorrhage
 ADRENAL INSUFFICIENCY, in Addison's disease. *See* Addison's disease
 ADRENAL TUMORS. *See* Addison's disease
 ADRENALS in, Addison's disease, iv. 115-117
 — organotherapeutics, i. 701-707
 ADSORBENTS, examples of, i. 26
 ADSORPTION, example of, i. 26
 — inequalities of, i. 26-28
 — laws of, i. 54
 ADYNAMIA, in Addison's disease, iv. 117
 AEROPHAGY, iv. 612, 620
 AFRICAN LETHARGY. *See* Trypanosomiasis
 Agar-agar, a laxative, ii. 258
 — in chronic constipation, iv. 696
 AGGLUTINATION, blood transfusion and, ii. 227, 228; iv. 839
 AGGLUTINATION REACTION, bacillary dysentery and, ii. 390
 AGGLUTINATION TEST, in blood transfusion, iv. 834-837
 Air mattress, in acute myelitis, vi. 249
 AIR, REBREATHING OF, experiments in, ii. 574
 AIR EMBOLISM, complicating induced pneumothorax, ii. 658
 AIR-PRESSURE, in caisson-disease, v. 696-698
 Alba lotia, in acne, vi. 832
 Adbolene, in chronic constipation, iv. 695
 ALBUMINURIA, carbon monoxid poisoning causing, iii. 683
 — complicating diphtheria, ii. 477
 — eclampsia and, iii. 842, 848
 — gout and, iv. 241
 — mercury poisoning causing, iii. 708
 — nephritic toxemia of pregnancy and, iii. 838, 839
 — oxalic acid poisoning causing, iii. 675
 — pregnancy and, iii. 825
 — salicylism causing, iii. 731
 Alcohol, as antidote in phenol poisoning, iii. 647
 — chronic gonorrheal urethritis and, vi. 27
 — drug intoxication and, iii. 604
 — glycerine and, in industrial infections, v. 659
 — injections in, athetosis, vi. 711
 — — facial spasm, vi. 693
 — obesity and, iv. 325
 — pneumonia and, ii. 779
 — prohibition in, cirrhosis of liver, iv. 739
 — — gastric hyperacidity, iv. 581
 — — lithiasis, v. 605
 — trigeminal neuralgia and, vi. 350
 — typhoid fever and, ii. 326
 — use by syphilitics, iii. 518
 — variola and, iii. 180
 — *See also* Methyl alcohol
 Alcohol lavage, in phenol poisoning, iii. 647
 ALCOHOLISM, chronic bronchitis and, v. 53
 Alcoholic stimulants, in acute myelitis, vi. 251
 — pneumonia and, ii. 796
 ALEUKEMIC LEUKEMIA. *See* Leukemia
 ALEUKEMIC LYMPHATICA. *See* Lymph glands, diseases of
 ALEPPO BOIL. *See* Leishmaniasis, dermal
 ALIMENTARY CANAL, in lactic acid therapy, ii. 185
 ALIMENTARY DISORDERS, balneology in. *See* Balneology
 ALIMENTARY HYPERGLYCEMIA, in Graves' disease, iv. 136
 ALIMENTARY HYPERSECRETION. *See* Hypersecretion

- ALIMENTARY TRACT**, in epidemic encephalitis, iii. 94
- ALKALIES**, absorption of, iii. 677
- acidosis of childhood and, iii. 806
 - acute articular rheumatism and, iii. 315
 - calcium oxid, iii. 677
 - carbon monoxid poisoning and, iii. 685
 - excretion of, iii. 677
 - gonorrhea and, vi. 7
 - lethal dose, iii. 678
 - metabolism, iii. 677
 - poisoning, iii. 677
 - — diagnosis of, iii. 680
 - — occurrence, iii. 677
 - — pathology of, iii. 678
 - — prognosis of, iii. 680
 - — symptoms of, iii. 679
 - — treatment of, iii. 680
 - — — antidotes, iii. 680
 - — — acids, iii. 680
 - — — emergency, iii. 680
 - — — lavage, iii. 680
 - — potassium hydroxid, iii. 677
 - — sodium hydroxid, iii. 677
- Alkalies** in, chronic gastric ulcer, iv. 548
- enuresis, v. 626
 - erythema multiforme, iv. 371
 - gastric hyperacidity, iv. 534-590
 - gastric ulcer, iv. 541
 - gastritis acida, iv. 594
 - gastro-intestinal diseases, ii. 259
 - gastro-succorrhea, iv. 599
 - gout, iv. 248
 - lithiasis, v. 606
 - nephritis, v. 545, 550, 554, 560
 - nervous dyspepsia, iv. 630
- Alkaline antiseptics**, in pemphigus, iv. 372
- Alkaline lavage**, in intermittent hypersecretion, iv. 595
- Alkaline salts** in, pyelitis, v. 585
- Alkaline solutions** in, Asiatic cholera, ii. 740
- ozena, v. 19
- Alkaline treatment** of, acidosis, iii. 818-821
- gastric ulcer, iv. 548
 - mercury bichlorid poisoning, iii. 639
 - pyelitis, ii. 378
- Alkaline waters**, in lithiasis, v. 605, 606
- Alkalization**, in destruction of vitamins, iv. 72
- ALKAPTONURIA**, diagnosis, iv. 333
- — differential, iv. 333
 - — diabetes mellitus, iv. 333
 - — heredity, iv. 333
 - — incidence, iv. 333
 - — sex, iv. 332
 - — protein metabolism in, iv. 333
 - — treatment of, iv. 333
 - — urine in, iv. 332
- ALLERGIA** in, serum accidents, iv. 33, 34
See Syphilis
- Aloes**, in chronic spastic constipation, iv. 693, 694
- Aloin**, in chronic constipation, iv. 693, 694
- ALOPECIA**, vi. 855
- physiotherapy in, i. 512
- ALOPECIA AREATA**, vi. 857
- physiotherapy in, i. 513
- Alpine lamp**, in rickets, iv. 95
- Alum**, douche in gynecological diseases, vi. 164
- in ocular therapeutics, vi. 744
- Alum-carbolic mouth wash** in sprue, v. 822
- Aluminum acetate**, in skin diseases, vi. 821, 902
- AMANITA MUSCARIA**. *See* Mushroom poisoning
- AMANITA PHALLOIDES**. *See* Mushroom poisoning
- AMAUROTIC FAMILY IDIOCY**, incidence, iv. 218
- — racial, iv. 218
 - — types of, iv. 218
- AMBLYOPIA**, following administration of optochin, ii. 832
- AMEBIASIS**, intestinal. *See* Amebic dysentery
- AMENORRHEA**, vi. 109
- physiotherapy in, i. 519
 - thermotherapy in. *See* Thermotherapy
 - *See also* Gynecological diseases, menstruation, disturbances of
- AMINO COMPOUNDS OF BENZOL** and its homologues. *See* Anilin
- AMINO-ACID DEFICIENCY**, in pellagra, iv. 106
- AMMONIA**, as industrial poison, v. 687
- formalin titration test for, in diabetes mellitus, iv. 294
- Ammonia** in, embolism, v. 457
- thrombosis, v. 448
- Ammoniate mercury**, in ocular therapeutics, vi. 745, 749
- in pruritus, vi. 140
 - in skin diseases, vi. 821, 829, 836, 837
- Ammonium chlorid**, in bronchitis, v. 47
- tetany, vi. 719
- Amperage**, in x-ray therapy, i. 586, 587
- Amputation** in, aortic embolism, v. 456
- embolism of extremities, v. 455
- Amyl nitrite** in, angina pectoris, v. 278
- arrow poisoning, v. 902
 - diseases of blood vessels, v. 372, 400, 507
 - pulmonary edema, v. 97
- Amylene hydrate** in, epilepsy, vi. 672
- neurasthenia, vi. 582
- AMYLOID DISEASE OF KIDNEY**. *See* Kidney, diseases of
- AMYOTROPHIC, PROGRESSIVE** of central origin, vi. 257
- *See also* Spinal cord, diseases of
- AMYOTROPHY, INFANTILE FAMILY HEREDITARY**, vi. 261
- AMYXORRHEA gastrica**. *See* Stomach, diseases of
- ANACIDITY**. *See* Stomach, diseases of
- ANAL FISSURE**, physiotherapy in, i. 501

- Analgesics** in, acute articular rheumatism, iii. 315
 — neuritis, vi. 303
ANAPHYLACTIC FOOD POISONING. *See* Poisoning
ANAPHYLACTIC REACTION. *See* Anaphylaxis
ANAPHYLACTIC SENSITIZATION. *See* Anaphylaxis
ANAPHYLACTIC SHOCK, as reaction to serum treatment for bronchopneumonia, v. 104
ANAPHYLACTOID PHENOMENA, ii. 157
ANAPHYLAXIS, ii. 48, 80; iv. 39
 — anaphylactic reaction, ii. 153
 — precautions against, ii. 153
 — anaphylactoid phenomena, ii. 157
 — antianaphylaxis, ii. 149
 — Vaughan's theory, ii. 160
 — definition of, ii. 83
 — diphtheria and, ii. 470
 — experimental, ii. 83
 — active, ii. 84
 — production, ii. 84
 — anaphylactic death, ii. 105
 — cause, ii. 105
 — anaphylactic reaction, ii. 99
 — analysis, ii. 99
 — blood in, ii. 102
 — central nervous system, ii. 139-141
 — general symptoms, ii. 93
 — animals, ii. 93-98
 — local reaction, ii. 96
 — man, ii. 97
 — peripheral causation, ii. 139
 — prevention, ii. 151
 — desensitization by antigen, ii. 151
 — anaphylactoid phenomena, ii. 157-159
 — antianaphylaxis, ii. 149
 — duration, ii. 150
 — production, ii. 150, 151
 — protection against, ii. 150
 — antigens, ii. 86
 — examples, ii. 86
 — blood and, ii. 133
 — complement, ii. 134, 135
 — diminished coagulability, ii. 133, 134
 — eosinophilia, ii. 136
 — leukopenia, ii. 135, 136
 — cardiac system, ii. 108
 — anatomical changes, ii. 108, 109
 — hemorrhage, ii. 108, 109
 — functional changes, ii. 109
 — alterations in rate, ii. 113-116, 118
 — auriculoventricular block, ii. 109, 110
 — blood pressure, ii. 117
 — duration, ii. 112, 113
 — electrocardiograph studies, ii. 111-117
 — extrasystoles, ii. 113
ANAPHYLAXIS, experimental, cardiac system, functional changes, onset, ii. 112
 — isolated heart, ii. 118
 — results of experiments, ii. 118, 119
 — circulatory system, extracardiac, ii. 119
 — blood pressure, ii. 119-125
 — alterations, ii. 119-125
 — causes, ii. 123, 124
 — types, ii. 122
 — diagnosis of, ii. 155-157
 — foreign protein, ii. 93
 — gastro-intestinal system, ii. 128
 — hemorrhage, ii. 129, 130
 — increased peristalsis, ii. 129
 — vomiting, ii. 129
 — glandular system, ii. 131
 — adrenals, ii. 131
 — kidney, ii. 131
 — necrosis, ii. 131
 — liver, ii. 131, 132
 — incubation, ii. 90
 — duration, ii. 90
 — intoxication, ii. 91
 — dosage, ii. 92
 — amount, ii. 92
 — method of administration, ii. 92
 — foreign protein, ii. 93
 — intoxicating substances, ii. 93
 — sensitizing substances, ii. 93
 — symptoms of, ii. 91, 92
 — local, ii. 138
 — auto-inoculation, ii. 138, 139
 — examples, ii. 138
 — lymph, ii. 138
 — incoagulability, ii. 136
 — increase, ii. 136
 — muscle, ii. 126
 — smooth, ii. 126-128
 — iris, ii. 127
 — scrotum, ii. 127
 — tetanic contraction, ii. 127
 — duration, ii. 127
 — uterus, ii. 126, 127
 — striated, ii. 128
 — nervous system, ii. 136, 137
 — non-specific reactions, ii. 89, 96
 — respiratory system and, ii. 99-106
 — lungs, ii. 102-104, 106
 — stenosis of bronchioles, ii. 99
 — sensitization, ii. 86
 — dosage for animals, ii. 86, 87
 — foreign protein, ii. 89
 — methods of, ii. 87
 — sensitizing substances, ii. 85, 86
 — effect of heat, ii. 89
 — specificity, ii. 88, 89
 — stability of, ii. 89
 — subacute, ii. 106
 — lungs, ii. 106
 — pathological changes, ii. 106, 107
 — summary, ii. 140, 141

- ANAPHYLAXIS, experimental, temperature changes, ii. 137, 138
 — food idiosyncrasies, ii. 147
 — general considerations, ii. 80
 — hay fever and, ii. 147
 — history of, ii. 81
 — horse serum and, ii. 63
 — intraspinal injections, ii. 145
 — reactions following, ii. 146, 147
 — serum disease, ii. 145
 — — gastro-intestinal disturbances, ii. 145
 — — respiratory disturbances, ii. 145
 — local, ii. 138
 — manifestations of, ii. 141
 — serum disease, ii. 141
 — — symptoms, ii. 142
 — — edema, ii. 143
 — — fever, ii. 142
 — — glandular enlargement, ii. 142
 — — joint symptoms, ii. 142
 — — leukopenia, ii. 142
 — — skin eruptions, ii. 142
 — passive, ii. 147
 — — duration of, ii. 148
 — — production of, ii. 147, 148
 — references, ii. 160-170
 — reinjections, ii. 143
 — — effect of, ii. 143, 144
 — — serum disease, ii. 144
 — — dosage, ii. 144
 — — rôle of serum, ii. 144
 — — symptoms of, ii. 97, 98
 — — symptoms of, ii. 82
 — — treatment of, ii. 155
 — therapeutic sera, ii. 153
 — — indications for, ii. 153
 — — injections of, ii. 153
 — — intraspinal, ii. 154
 — — — Beredka's method, ii. 154, 155
 — — — intravenous, ii. 153
 — — — subcutaneous, ii. 154
 — — meningitis and, ii. 154
 — — precautions in use, ii. 153, 154
 — theories of, ii. 159
 — — Vaughan's theory, ii. 160
 — See also Focal infection
- Anastomosis of ureter and skin**, in tuberculous cystitis, v. 619
- ANEMIA**, acute articular rheumatism and, iii. 317
 — aplastic, ii. 221; iii. 500
 — — arspenamin causing, iii. 500
 — — blood transfusion in, ii. 221
 — — following x-ray burns, v. 739
 — as a symptom, iv. 800, 805
 — Banti's disease, ii. 60
 — cerebral, vi. 390
 — — See also Brain, circulatory disorders of
 — chlorosis, ii. 60; iv. 808
 — — auto-intoxication, iv. 812
 — — — intestinal antiseptics in, iv. 812
 — — — B-naphthol, iv. 812
 — — — salol, iv. 812
- ANEMIA**, chlorosis, blood in, iv. 808
 — — complications, iv. 808
 — — — anorexia, iv. 819
 — — — constipation, iv. 820
 — — — — purgatives, iv. 820
 — — — gastric ulcer, iv. 809
 — — — hyperacidity, iv. 819
 — — — — treatment, iv. 819
 — — — — bismuth, iv. 819
 — — — — magnesia, iv. 819
 — — — — nux vomica, iv. 819
 — — — — olive oil, iv. 820
 — — — — sodium bicarbonate, iv. 819
 — — — hypochlorhydria, iv. 819
 — — — — hydrochloric acid, iv. 819
 — — — venous thrombosis, iv. 808
 — — — nervous symptoms, iv. 820
 — — — — treatment, iv. 820
 — — — references, iv. 851-853
 — — — relapses in, iv. 809
 — — — symptomatology, iv. 808
 — — — treatment, iv. 809
 — — — arsenic, iv. 818
 — — — cholesterin, iv. 819
 — — — diet, iv. 810
 — — — general, iv. 809
 — — — hydrotherapy, iv. 809
 — — — — diaphoresis, iv. 812
 — — — — sitz bath, iv. 811
 — — — iron, iv. 809
 — — — — baths containing, iv. 817
 — — — — Bland's pill, iv. 815
 — — — — dosage, iv. 815
 — — — — euferrol, iv. 817
 — — — — ferratin, iv. 817
 — — — — forms, iv. 814
 — — — — hemoptan, iv. 817
 — — — — iron somatose, iv. 817
 — — — — mineral waters containing, iv. 818
 — — — — results, iv. 814
 — — — — manganese, iv. 818
 — — — — plasmatic, iv. 818
 — — — — plasmotherapy, iv. 818
 — — — — rest, iv. 810
 — — — — serum therapy, iv. 819
 — — classification of, ii. 59, 60
 — — — primary, ii. 60
 — — — secondary, ii. 60
 — — climatic treatment of, i. 204
 — — Hodgkin's disease, ii. 60
 — — hydrotherapy in, i. 429
 — — introduction, iv. 799-802
 — — leukemia, ii. 60, 71
 — — types of, ii. 60
 — — physiotherapy in, i. 492
 — — mercury injections causing, iii. 478
 — — mumps and, iii. 144
 — — pernicious, ii. 221; iv. 821
 — — — blood alterations in, iv. 822
 — — — blood platelets, iv. 822
 — — — blood transfusion in, ii. 221
 — — — chronic hemolytic jaundice, iv. 910
 — — — constipation, iv. 851
 — — — — treatment, iv. 851
 — — etiology of, iv. 821

- ANEMIA, PERNICIOUS, hemorrhage and, ii. 63
- hemorrhage in, iv. 851
 - treatment, iv. 851
 - idiopathic, iv. 822
 - remissions in, iv. 822
 - oral manifestations of, iv. 375
 - references, iv. 853-859
 - spleen in, iv. 831-833
 - symptoms, iv. 821, 851
 - treatment, iv. 851
 - treatment, iv. 822
 - actinium-x, iv. 825, 826
 - antiseptic, iv. 850
 - arsenic, iv. 827
 - administration, iv. 828
 - hypodermic, iv. 828
 - intramuscular, iv. 828
 - subcutaneous, iv. 828
 - arylarsonates, iv. 828-830
 - arsacetin, iv. 829
 - arspenamin, iv. 830
 - atoxyl, iv. 829
 - cacodylate of sodium, iv. 828
 - cacodylic acid, iv. 828
 - forms, iv. 828-831
 - Fowler's solution, iv. 828
 - organic compounds, iv. 828
 - blood transfusion, iv. 833
 - apparatus, iv. 843
 - benefits, iv. 834
 - blood, iv. 844
 - amount, iv. 844
 - blood compatibility, iv. 834
 - groups, iv. 834-836
 - tests, iv. 835, 838
 - dangers, iv. 838-840
 - donors, iv. 834-838
 - selection, iv. 836
 - history, iv. 833
 - indications, iv. 838, 845
 - infants and, iv. 844
 - limitations, iv. 834
 - objects, iv. 833
 - reactions following, iv. 839, 840
 - results, iv. 845
 - technic, iv. 841
 - citrate method, iv. 842
 - direct method, iv. 841
 - gravity method, iv. 842
 - indirect method, iv. 842
 - three-way method, iv. 842
 - Unger, iv. 841
 - whole blood, iv. 842
 - cholesterin, iv. 848
 - dosage, iv. 849
 - diet, iv. 823, 824
 - iron in, iv. 824
 - glycerin, iv. 850
 - hemolysin, iv. 847
 - results, iv. 847
 - hydrochloric acid, iv. 825
 - organotherapy, iv. 849
 - pancreatin, iv. 850
 - plasmotherapy, iv. 846
- ANEMIA, pernicious, treatment, plasmotherapy, administration, iv. 846
- advantages, iv. 847
 - preparation, iv. 846
 - radium, iv. 825
 - rest, iv. 822
 - serum therapy, iv. 845
 - splenectomy, iv. 831
 - blood transfusion following, iv. 833
 - contra-indications, iv. 832
 - results, iv. 832, 833
 - thorium-x, iv. 825, 826
 - x-ray, iv. 825
 - primary idiopathic, ii. 60, 69
 - chlorosis, ii. 69
 - treatment of, ii. 69
 - leukemia, ii. 60
 - pathology of, ii. 71
 - serum injections in, ii. 71
 - symptoms of, ii. 71
 - pernicious, ii. 60
 - diagnosis, ii. 69
 - hemorrhage in, ii. 70
 - treatment, ii. 70, 71
 - pathology of, ii. 69
 - treatment of, ii. 70
 - results, ii. 70
 - See also Mouth, diseases of
 - pulmonary tuberculosis and, ii. 646
 - treatment of, ii. 646
 - references, ii. 78, 79; iv. 851
 - scarlatina and, iii. 268
 - secondary, in trichocephaliasis, v. 886
 - acute, following hemorrhage, ii. 71, 72
 - transfusion in, ii. 72
 - chronic, ii. 72; iv. 807
 - causes of, ii. 72
 - transfusion in, ii. 72
 - results, ii. 73
 - treatment, iv. 807
 - classification, iv. 802, 805
 - combined causes, iv. 806
 - post hemorrhagic, iv. 805
 - acute, iv. 805
 - causes, iv. 805
 - chronic, iv. 805
 - pathology, iv. 805
 - pseudoleukemia, ii. 60
 - references, iv. 851-853
 - splenic, ii. 63
 - hemorrhage and, ii. 63
 - toxic, iv. 806
 - etiology, iv. 806
 - treatment, iv. 806
 - arsenic, iv. 807
 - blood transfusion, iv. 806
 - amount, iv. 807
 - indications, iv. 806
 - climatotherapy, iv. 807
 - gum acacia, iv. 807
 - intravenous injection, iv. 807
 - iron, iv. 807

ANEMIA, secondary, treatment, principles of, iv. 806, 807

- saline solution, iv. 807
- intravenous injection, iv. 807
- serum injections in, ii. 71
- splenectomy in, ii. 71
- thorium-x, iv. 807
- dosage, iv. 807
- transfusion in, ii. 71
- treatment of, ii. 63
- citrated blood, ii. 67
- administration, ii. 67
- amount, ii. 67
- defibrinated blood, ii. 66
- action of, ii. 66
- intravenous administration, ii. 67
- amount, ii. 67
- preparation, ii. 67
- methods of, ii. 69-73
- serum, normal, ii. 65
- action, ii. 65
- administration, ii. 65
- methods, ii. 65
- methods of obtaining, ii. 63, 64
- properties, ii. 65
- types, ii. 63-65
- transfusion, ii. 68
- direct, ii. 68
- indirect, ii. 68
- selection of donor, ii. 63
- tests, ii. 68, 69
- whole blood, ii. 68
- intravenous use, ii. 68
- uncinariasis and, iii. 587, 588
- ANEMIA in, chronic bronchitis, v. 52
- essential hypertension, v. 417
- visceral leishmaniasis, v. 859
- ANEMIC HEADACHE, vi. 631
- ANESTHESIA, local, hemorrhoids and, vi. 882
- lumbar puncture and, iii. 14
- ocular therapeutics and, vi. 745
- skin diseases and, vi. 821
- strychnin poisoning and, iii. 719
- tonsillectomy and, iv. 456
- ANEURYSM, aortic, v. 441
- See also Blood vessels, diseases of
- of cerebral arteries, vi. 464
- diagnosis, differential, of, vi. 465
- tumor of brain and, vi. 465
- etiology of, vi. 464
- varieties, vi. 464
- aneurysmal dilatation of cerebral vessels, vi. 464
- sacular, vi. 464
- pathology of, vi. 464
- prognosis of, vi. 465
- references, vi. 466
- symptoms of, vi. 464
- treatment of, vi. 465
- prophylactic, vi. 465
- See also Brain, diseases of
- thoracic, v. 443
- See also Blood vessels, diseases of
- ANGINA PECTORIS, vi. 292
- in essential hypertension, v. 395
- See also Heart, diseases of

ANGIOMATA, physiotherapy in, i. 513

— radium in, i. 570-572

— See Edema

ANGIONEUROTIC EDEMA, oral manifestations, iv. 373

— See also Mouth, diseases of

ANIMAL EMANATIONS as a cause of bronchial asthma, iv. 15

ANKYLOSTOMA DUODENALE in uncinariasis, iii. 586

ANKYLOSTOMIASIS. See Uncinariasis

Anodynens in, gonorrhea, vi. 7

— mumps, iii. 146

ANOREXIA, Addison's disease and, iv. 117

— chlorosis and, iv. 819

— dyspepsia and, iv. 626

— pulmonary tuberculosis and, ii. 643

— renal tuberculosis and, v. 614

ANOXEMIA in, carbon monoxide poisoning, iii. 683

— pneumonia, ii. 785-788

ANTERIOR CRURAL AND OBTURATOR NEURITIS, vi. 303

Anthelmintics in, ascariasis, iii. 583

— intestinal distomiasis, v. 873

— Moeller's glossitis, iv. 388

— teniasis, v. 876

ANTHRACOSIS. See Industrial diseases

ANTHRAX, bacillus, ii. 437

— distribution of, ii. 437

— immunization, experimental, ii. 438, 439

— serum, ii. 438

— vaccine, ii. 438

— incidence, ii. 437

— animals, ii. 437

— man, ii. 437

— infection, modes of, ii. 437

— prophylaxis of, ii. 437

— treatment of, ii. 439

— serum, ii. 439, 440

— results, ii. 439

— surgical, ii. 440

— See also Industrial diseases

ANTHRAX BACILLUS. See Anthrax

ANTIAPHYLAXIS. See Anaphylaxis

Antibodies in, antirabic serum, iii. 131

— pneumonia, ii. 806, 807, 819

Antibody extract, in pneumonia, ii. 820

Antidiabetic treatment, in sterility, vi. 102

Antidiphtheritic serum, in ozena, v. 19

Antidotes, i. 162, 164, 166

Antidotes in, abortifacients poisoning, iii. 690

— acid poisoning, iii. 680

— aconite poisoning, iii. 727

— alkali poisoning, iii. 680

— arsenic poisoning, iii. 658, 659

— chemical poisoning, iv. 504

— mercury bichlorid poisoning, iii. 638-642

— methyl alcohol poisoning, iii. 670

— oxalic acid poisoning, iii. 676

— phenol poisoning, iii. 646, 647

— phosphorus poisoning, iii. 664, 767

- Antidotes in, strychnin poisoning, iii. 719
 Antifebrin, in tabes dorsalis, vi. 218
 Antimalarial pill, iii. 418
 Antimeningitis serum. *See* Epidemic cerebrospinal meningitis, treatment of
 ANTIMONY as industrial poison, v. 663
 Antimony in, bronchitis, v. 42
 — dermal leishmaniasis, v. 865
 — leprosy, ii. 697
 — spasmodic laryngitis, v. 23
 — trypanosomiasis, v. 850
 — visceral leishmaniasis, v. 860
 ANTIPERISTALSIS, iv. 643
 ANTIPHYLACTIC ANTIGENS. *See* Anaphylaxis
 Antipneumococcus serum, in pneumococcus peritonitis, iv. 789
 — *See also* Serum therapy in pneumonia
 Antipyretics, in influenza, iii. 295
 Antipyrin in, acute chorea, vi. 703
 — brain tumors, vi. 454
 — headaches, vi. 620
 — migraine, vi. 612
 — myositis, v. 484
 — neuralgia, vi. 347
 — neuritis, vi. 295
 — syringomyelia, vi. 287
 — tabes dorsalis, vi. 218
 — whooping-cough, ii. 505
 Antirabic serum. *See* Serum
 Antirabic treatment, of hydrophobia, iii. 114-119
 Antiscorbutic foods. *See* Foods
 Antiscorbutic vitamin. *See* Vitamin
 Antiscorbutics, in scurvy, iv. 67
 Antiseptic solutions in, chronic gastritis, iv. 501
 — eruption of variola, iii. 181, 182
 Antiseptics, blastomycosis and, iii. 376
 — gonorrhea and, vi. 55
 — intestinal, iv. 660, 812
 — — chlorosis and, iv. 812
 — — chronic enteritis and, iv. 660
 — ocular therapeutics and, vi. 744
 — pernicious anemia and, iv. 850
 — treatment of meningococcus carriers, iii. 58
 — urinary, iii. 730
 — — in pyelitis, v. 584
 Antispasmodics, in bronchial asthma, iv. 12
 Antistreptococcus serum, in acute poliomyelitis, iii. 81
 Antisyphilitic treatment in, cerebral thrombosis, vi. 407
 — myelitis, vi. 251, 253, 254
 — paroxysmal hemoglobinuria, v. 507
 Antitetanic serum. *See* Serum
 — spinal syphilis, vi. 237
 — sterility, vi. 100, 102
 ANTITHROMBIN. *See* Blood
 Antitoxic unit, ii. 448
 Antitoxin in, diphtheria, ii. 467
 — — diphtheritic conjunctivitis, vi. 743
 — — immunization, ii. 478
 — botulism, ii. 424
 Antitoxin in, epistaxis, v. 18
 — membranous laryngitis, v. 24
 — ocular therapeutics, vi. 743
 — scarlatina, iii. 270
 — tetanus, ii. 447-456
 — tuberculosis of the larynx, v. 27
 Antityphoid vaccination. *See* Typhoid vaccination
 ANTIVACCINATIONISTS. *See* Variola
 ANTS, STINGS OF, v. 896
 ANURESIS, arsphenamin causing, iii. 499
 — blackwater fever causing, iii. 419
 — mercury poisoning causing, iii. 707
 — mushroom poisoning causing, iii. 785
 — renal colic, v. 602
 ANURIA, in Asiatic cholera, treatment of, ii. 733
 — *See also* Anuresis
 ANXIETY COMPLEX, in syphilis, iii. 521
 AORTIC ANEURYSM, v. 441
 — *See also* Blood vessels, diseases of
 AORTIC EMBOLISM, v. 456
 AORTITIS, SYPHILITIC, v. 439
 — *See also* Blood vessels, diseases of
 Aortotomy, in aortic embolism, v. 456
 APE-POX, iii. 188
 APHONIA, in botulism, ii. 427
 APHTHE, CHRONIC, iv. 352
 APHTHOUS STOMATITIS. *See* Stomatitis
 APICAL ABSCESS. *See* Abscess
 APITUITARISM. *See* Pituitary gland, iv. 170
 APLASTIC ANEMIA. *See* Anemia
 Apomorphin hydrochlor, in fish poisoning, v. 906
 Apomorphin in bronchitis, v. 42, 61
 APOPLEXY, vi. 397
 — in essential hypertension, v. 414
 — *See also* Cerebral hemorrhage
 Appendectomy, prophylactic, iv. 680
 APPENDICITIS, CATARRHAL, thermotherapy in. *See* Thermotherapy
 — chronic, ii. 275
 — diet, ii. 275
 — — gastric disorders and, iv. 596
 — surgery, ii. 269
 — differentiated from gastro-intestinal type of influenza, iii. 288
 — physiotherapy in, i. 498
 — pylorospasm and, iv. 558
 — *See also* Intestines, diseases of
 Appendicostomy in, amebic dysentery, iii. 445
 — mucous colic, iv. 670
 APTYALIA, iv. 394
 ARACHITIC BRONCHITIS. *See* Bronchi, diseases of
 ARAN-DUCHENNE DISEASE, vi. 257, 259
 — *See also* Spinal cord, diseases of
 Argochrom, in endocarditis, v. 213
 ARGYLL-ROBERTSON PUPIL in, Friedreich's ataxia, vi. 240
 — general paresis, vi. 500
 — tabes dorsalis, vi. 204, 206
 ARGYRIA. *See* Silver poisoning

Argyrol in, acute conjunctivitis, vi. 753
 — acute prostatitis, vi. 72
 — bacillus fusiformis and spirochete infection, iii. 576
 — gonorrhea, vi. 5, 13, 18, 33, 140
 — enuresis, v. 627
 — irrigations, in acute cystitis, v. 618
 — ocular therapeutics, vi. 744
 — skin diseases, vi. 821, 831
 — wounds of cornea, vi. 763
Aristol, in membranous rhinitis, v. 8
Army itch, vi. 839
Arrhenal, in pernicious anemia, iv. 828
ARROW POISONING, v. 901
Arsacetin in, pernicious anemia, iv. 829
 — pseudoleukemia, iv. 877
Arsenic, absorption of, iii. 654
 — acquired spinal progressive amyotrophy and, vi. 261
 — action of, iii. 701
 — acute chorea and, vi. 703
 — Addison's disease and, iv. 117
 — amenorrhea and, vi. 110
 — arteriosclerosis and, v. 373
 — arsphenamin group, iii. 705
 — — reaction, iii. 705
 — — symptoms, iii. 705, 706
 — chlorosis and, iv. 818
 — endocarditis and, v. 213
 — epilepsy and, vi. 672
 — excretion of, iii. 654
 — food and, iii. 654
 — forms of, iii. 701
 — gynecological diseases and, vi. 763
 — hemoglobinuria and, v. 507
 — lethal dose, iii. 655, 702
 — leukemia and, iv. 874
 — lichen planus and, iv. 367
 — lymphocytic leukemia and, iv. 929
 — malaria and, iii. 417
 — medicinal use of, iii. 654
 — metabolism, iii. 654
 — neurasthenia and, vi. 574, 575
 — onychia and, v. 906
 — Oroya fever and, v. 830
 — paralysis agitans and, iv. 153
 — pellagra and, iv. III
 — pernicious anemia and, iv. 827
 — phlebitis and, v. 465
 — poisoning, iii. 653
 — — acute iii. 702
 — — symptoms, iii. 702
 — — arsphenamin group, iii. 704
 — — — reaction, iii. 705
 — — — treatment, iii. 706
 — — — types, iii. 705
 — — — nitritoid, iii. 705
 — — references, iii. 732
 — — toxicology of, iii. 704
 — — chronic, iii. 703
 — — symptoms, iii. 703
 — — diagnosis of, iii. 657
 — — industrial, v. 664
 — — mortality, iii. 657
 — — nervous system, iii. 702
 — — symptoms, iii. 702

Arsenic, poisoning, occupational, iii. 654
 — — occurrence, iii. 653
 — — pathology of, iii. 655, 704
 — — prognosis of, iii. 657
 — — sequelae, iii. 657
 — — symptoms of, iii. 656
 — — — general, iii. 656
 — — — immediate, iii. 656
 — — treatment of, iii. 658
 — — — antidotes, iii. 659
 — — — cathartics, iii. 704
 — — — emergency, iii. 658
 — — — emetics, iii. 659, 704
 — — — general, iii. 657
 — — — lavage, iii. 658, 704
 — — — — gastric, iii. 658
 — — — — rectal, iii. 658
 — — — symptomatic, iii. 658
 — — — water, iii. 704
 — pseudoleukemia and, iv. 876
 — references, iii. 698, 732
 — secondary anemia and, iv. 807
 — skin diseases and, vi. 819
 — syphilitic aortitis and, v. 440
 — syringomyelia and, vi. 288
Arsenious acid, in skin diseases, vi. 821
Arsphenamin in, acute myelitis, vi. 251
 — angina pectoris, v. 283
 — bacillus fusiformis and spirochete, infection, iii. 576
 — blastomycosis, iii. 375
 — cerebral syphilis, vi. 491
 — dysentery amebic, iii. 443
 — filariasis, v. 881
 — frambesia tropica, v. 841
 — general paresis, vi. 503
 — infectious mononucleosis, iii. 341
 — interstitial keratitis, vi. 762
 — malaria, iii. 418
 — optic neuritis, vi. 315
 — paralysis of bladder, v. 621
 — pernicious anemia, iv. 830
 — puerperal infection, vi. 146
 — rat-bite fever, iii. 568
 — relapsing fever, v. 838
 — scarlatina, iii. 268
 — spinal syphilis, vi. 237
 — spirochetosis, bronchial, iii. 572
 — syphilis during pregnancy vi. 137
 — syphilitic aortitis, v. 440
 — syphilis, iii. 457
 — — prophylaxis of, iii. 529
 — — respiratory, v. 30
 — — See also Syphilis, treatment of
 — syphilitic disease of liver, iv. 720
 — tabes dorsalis, vi. 212
 — technic of administration, ii. 202, 203
 — thoracic aneurysm, v. 444
 — trichinosis, iii. 583
 — Vincent's angina, iv. 445
Arsycodyle, in pernicious anemia, iv. 828
ARTERIOSCLEROSIS, v. 365
 — hydrotherapy in, i. 426
 — in etiology of chronic myocarditis, v. 232

ARTERIOSCLEROSIS, ocular, vi. 778
 —physiotherapy in, i. 490, 491
 —*See also* Blood vessels, diseases of
Arteriovenous anastomosis, in thrombo-
 angitis obliterans, v. 476
ARTHRITIS, acute, iii. 298
 —acute infectious diseases complicated
 by, iii. 302
 —treatment of, iii. 303
 —symptomatic, iii. 303
 bacteriemia in, iii. 299
 causes of, iii. 301
 classification of, iii. 301
 diagnosis of, iii. 300
 —x-ray, iii. 301
 diseases associated with, iii. 300
 —acute infections, iii. 301
 epidemic cerebrospinal meningitis
 and, iii. 302
 erysipelas and, iii. 302
 exanthemata and, iii. 302
 focal infection causing, ii. 173
 gonococcal, iii. 307
 —treatment of, iii. 307
 local infections and, iii. 300, 304
 —primary, iii. 301
 Malta fever and, iii. 302
 meningococcal, iii. 303
 organisms in, iii. 299
 invasion of, iii. 299
 —factors influencing, iii. 299, 300
 osteomyelitis differentiated from, iii.
 303
 pathogenesis of, iii. 298
 pneumococcal, iii. 302
 rheumatic fever, iii. 301, 304, 305
 —*See also* Rheumatism, acute ar-
 ticular
 streptococcal infections and, iii. 302
 syphilis and, iii. 302
 treatment of, iii. 306
 chronic, ii. 173, 181
 autogenous vaccine in, ii. 181
 focal infection causing, ii. 173
 —chronic infections, iv. 254
 —*See also* Arthritis deformans
 radium therapy in, i. 556
 complicating gonorrhea, ii. 864
 complicating streptococcus sore-throat
 ii. 173
 epidemic cerebrospinal meningitis caus-
 ing, iii. 44
 gonorrheal, i. 557
 hydrotherapy in, i. 451
 radium therapy in, i. 557
 serum in, ii. 181
 thermotherapy in. *See* Thermo-
 therapy
 physiotherapy in, i. 487-489
 scarlatina and, iii. 272
 serum disease and, iv. 27
ARTHRITIS DEFORMANS, iv. 241, 252
 classification of, iv. 252
 diagnosis, iv. 241
 —differential, iv. 241
 —gout, iv. 241

ARTHRITIS DEFORMANS, etiology of, iv.
 252
 —infection, iv. 256
 —foci, iv. 256
 —removal, iv. 256
 hematogenous, iv. 253, 254
 mode of, iv. 253
 organisms in, iv. 252
 physiotherapy in, i. 488
 radium therapy in, i. 556
 references, iv. 259, 260
 treatment of, iv. 255
 —general, iv. 257
 —hydrotherapy, iv. 257
 infection, iv. 256
 —removal, iv. 256
 occupational therapy, iv. 258
 passive exercise, iv. 258
 vaccines, iv. 258, 259
 —autogenous, iv. 258
ARTHROPODS, affections due to venomous,
 v. 894
Artificial feeding. *See* Nutrition and
 Dietetics
Artificial light, in wounds, vi. 902
Artificial pneumothorax. *See* Pneumo-
 thorax, induced
Artificial respiration in, arrow poisoning,
 v. 902
 —carbon monoxid poisoning, v. 680
 —collapse from thoracentesis, v. 160
 —electrical shock, v. 745
 —embolism, v. 457
 —industrial intoxications, v. 675, 677,
 681, 682, 683, 684
 —Landry's paralysis, vi. 340
 —nicotin poisoning, iii. 674
 —snake poisoning, v. 892
Arylsonates, in pernicious anemia, iv.
 828
ASCARIASIS. *See* Intestinal parasites
ASCARIS LUMBRICOIDES, iii. 579
Ascites, in cardiac failure with edema, v.
 409
 —cirrhosis of liver, iv. 741
Asepsis, in irrigations in chronic gonor-
 rheal urethritis, vi. 31
ASIATIC CHOLERA. *See* Cholera
ASJIKE. *See* Beriberi
ASPERGILLUS, vi. 806
ASPERGILLUS FUMIGATUS INFECTION, of
 tongue, iv. 390
 —*See also* Fungus infection
ASPERGILLUS NIGER INFECTION. *See* Fun-
 gus infection
ASPERMATISM, vi. 101
ASPHYXIA, following phosgene gas, iii. 748,
 749
Aspiration in, acute prostatitis, vi. 73
 —echinococcus disease, iii. 585
 —empyema, ii. 855
 —of blood in pulmonary edema, v. 97
 —of body cavities in nephritis, v. 557
Aspirin in, acute articular rheumatism,
 iii. 314
 —acute chorea, vi. 704

- Atropin**, poisoning, symptoms of, iii. 724
 — treatment of, iii. 724
 — — lavage, iii. 724
 — — pilocarpin, iii. 724
 — pulmonary edema and, v. 96, 97
 — pulmonary emphysema and, v. 118
 — renal colic and, v. 601
 — seasickness and, iii. 867
 — serum accidents and, iv. 37
 — tetanus and, ii. 457
 — toxicity of, iii. 723
 — ulcer of cornea and, vi. 761
 — urticaria and, vi. 842
 — whooping-cough and, ii. 505
 — wounds of cornea and, vi. 763
ATYPICAL RABIES. *See* Rabies
AURAL COMPLICATIONS, epidemic cerebro-spinal meningitis causing, iii. 43
 — syphilis and, iii. 535
AURAL DISEASES. *See* Ear, diseases of
AURAL DISTURBANCES, in caisson-disease, v. 693
AURAL VERTIGO, vi. 326, 649
 — *See also* Cranial nerves, diseases of
AURICULAR FIBRILLATION, v. 301, 405
 — in Graves' disease, iv. 140
 — *See also* Blood vessels, diseases of;
 Heart, diseases of
AURICULAR FLUTTER, v. 299.
 — *See also* Heart, diseases of
Auriscopes, in incision of ear, ii. 207
Autogenous vaccine. *See* Vaccine
AUTO-INOCULATION causing vaccinia, iii. 213
AUTO-INOCULATION THEORY, in tuberculosis, ii. 543
 — liver in, ii. 186
AUTO-INTOXICATION, chlorosis and, iv. 812
 — toxemic vomiting of pregnancy, iii. 828
Autosero-arsphenamin, intraspinal injection method of Swift and Ellis, vi. 492
Autoserotherapy in, acute chorea, vi. 705
 — pleurisy, v. 161
 — psoriasis, vi. 847
 — skin diseases, vi. 819, 830
 — tuberculous peritonitis, iv. 791
AUTOTOXIC METHEMOGLOBINEMIA. *See* Cyanosis, enterogenous
Autotransfusion, in gastric hemorrhage, iv. 521
AVERY METHOD of determining type of pneumonia, v. 103
Avulsion of sensory root, in trigeminal neuralgia, vi. 360
Ayer's intracistern route of intracranial injections, vi. 495, 503
AYERZA'S DISEASE. *See* Polycythemia
BABINSKI PHENOMENON in, cerebral diplegia of children, vi. 419
 — epilepsy, vi. 653
 — Friedreich's ataxia, vi. 240
 — hereditary cerebellar ataxia, vi. 241
 — myelitis, vi. 254, 256
BABINSKI PHENOMENON in, multiple sclerosis, vi. 289
 — spastic spinal paralysis, vi. 282
 — traumatic hematoma, vi. 374
BACILLARY DYSENTERY, agglutination reaction, ii. 390
 — bacillus, ii. 386
 — Flexner, ii. 386, 387
 — — terminal dysentery, ii. 387
 — Shiga, ii. 386, 387
 — carriers, ii. 390
 — children and, ii. 398
 — complications, ii. 398
 — diagnosis, ii. 398
 — — bacteriological, ii. 398
 — — clinical, ii. 398
 — diet, ii. 404
 — — Elweiss milk, ii. 404
 — — preparation, ii. 404
 — — gavage, ii. 405
 — — incidence of Flexner bacillus infection, ii. 399
 — — onset, ii. 397
 — pathogenesis of, ii. 399
 — pathology of, ii. 400
 — prognosis of, ii. 406
 — prophylaxis of, ii. 406
 — references, ii. 407
 — relapses, ii. 398
 — symptoms of, ii. 397
 — treatment of, ii. 400
 — — blood transfusion, ii. 403
 — — general care, ii. 404
 — — intraperitoneal injections, ii. 401
 — — — technic, ii. 401
 — — intravenous injections, ii. 402
 — — — dextrose, ii. 403
 — — — preparation, ii. 403
 — — — sodium bicarbonate, ii. 403
 — — — technic, ii. 403
 — — nasal drip method, ii. 401
 — — — technic, ii. 402
 — — specific, ii. 400
 — — subcutaneous injections, ii. 402
 — — symptomatic, ii. 400, 401
 — complications of, ii. 388
 — bacteremia, ii. 388
 — mesenteric lymph node enlargement, ii. 388
 — definition of, ii. 386
 — diagnosis of, ii. 390, 391
 — endemic outbreaks of, ii. 389
 — — fly as a carrier, ii. 389
 — epidemics of, ii. 388, 389
 — sources of infection, ii. 389
 — — food, ii. 389
 — — water, ii. 389
 — etiology of, ii. 386, 387
 — forms of, ii. 386
 — — endemic, ii. 386
 — — epidemic, ii. 386
 — pathology of, ii. 387, 388
 — prophylaxis of, ii. 388
 — treatment of, ii. 391
 — — acute stage, ii. 393
 — — diet, ii. 394

ACILLARY DYSENTERY, treatment of, acute stage, drugs, ii. 395
 ——— calomel, ii. 395
 ——— castor oil, ii. 395
 ——— magnesium sulphate, ii. 395
 ——— general care, ii. 393
 ——— water, ii. 395
 ——— chronic stage, ii. 396
 ——— diet, ii. 397
 ——— irrigations, ii. 396
 ——— surgery, ii. 396
 ——— endemic form, ii. 393
 ——— polyvalent vaccine, ii. 393
 ——— serum, ii. 391
 ——— vaccination, ii. 392
 ——— autogenous vaccines, ii. 392
 ——— preparation, ii. 392
BACILLUS ACIDOPHILUS in, anaphylactic food poisoning, iv. 41
 — intestinal flora, ii. 260
 — lactic acid therapy, ii. 189
BACILLUS AERTRYCKE in bacterial food infections, ii. 411, 413
BACILLUS BULGARICUS in intestinal flora, ii. 260
 — lactic acid therapy, ii. 183
BACILLUS COLI in cystitis, v. 617
BACILLUS COLI COMMUNIS. *See* Colon bacillus infections
BACILLUS ENTERITIDIS, in bacterial food infections, ii. 410
 — *See also* Colon bacillus infections
BACILLUS FUSIFORMIS AND SPIROCHETE INFECTION, iii. 574
 — complications, iii. 575
 — course of, iii. 575
 — definition of, iii. 574
 — diagnosis of, iii. 574
 — organisms in, iii. 575
 — infection, iii. 574
 — sites of, iii. 574, 575
 — prognosis of, iii. 575
 — prophylaxis, iii. 575
 — synonyms, iii. 574
 — treatment of, iii. 575
 ——— arspenamin, iii. 575
 ——— local, iii. 576
 ——— argyrol, iii. 576
 ——— chromic acid solution, iii. 576
 ——— Lugol's solution, iii. 576
 ——— potassium permanganate, iii. 576
 ——— silver nitrate solution, iii. 576
 ——— tincture of iodine, iii. 576
 ——— neo-arsphenamin, iii. 576
 ——— administration of, iii. 576
Bacillus implantation, in lactic acid therapy, ii. 189
BACILLUS LEPRÆ. *See* Leprosy
BACILLUS PARATYPHOSUS, in bacterial food infections, ii. 411, 412
BACILLUS SUIPESTIFER, in bacterial food infections, ii. 411, 413
BACILLUS TULARENSE. *See* Tularemia
BACILLUS TYPHOSUS. *See* Typhoid fever
BACKACHE, vi. 126
BACTERIA, effect of light on, ii. 663, 664

BACTERIAL FOOD INFECTIONS. *See* Food infections
BACTERIAL FOOD INTOXICATIONS. *See* Botulism
BACTERIAL FOOD POISONING. *See* Toxic gastritis
Bacterial substitution therapy, ii. 183
 — alimentary canal, ii. 183
 ——— flora of, ii. 184, 185
 ——— effect of diet, ii. 185
 ——— lactose, ii. 187
 ——— starches and, ii. 188
 — lactic acid bacillus implantation, ii. 189
 ——— *Bacillus acidophilus*, ii. 189
 ——— *Bacillus bifidus*, ii. 189
 ——— bacteria producing lactic acid, ii. 188
 ——— by diet, ii. 188
 — lactic acid therapy, ii. 183
 ——— *Bacillus bulgaricus*, ii. 183
 ——— history of, ii. 183
 — lactose, ii. 187
 ——— Metchnikoff's theory, ii. 183
 ——— principles of, ii. 186, 187
 ——— results of, ii. 184, 190, 191
 — references, ii. 192, 193
Bacterial vaccines. *See* Vaccines
BACTERIEMIA in, acute arthritis, iii. 299
 — bacillary dysentery, ii. 388
 — epidemic cerebrospinal meningitis, iii. 26
 — pneumonia, ii. 819
 — serum therapy in, ii. 819
Bacterin therapy, in skin diseases, vi. 830, 831, 848
 — *See also* Serum therapy; vaccine therapy
BACTERIURIA, colon bacillus in, ii. 370
BALANOPOSTHITIS GONORRHEAL, vi. 20
BALDNESS, vi. 855
Balneology, Aix-la-Chapelle water, i. 453
 — alimentary disorders and, i. 468
 — anemia and, i. 466
 — bladder diseases and, i. 467, 468
 — blood diseases and, i. 466
 — cardiac diseases and, i. 467
 — definition of, i. 453
 — effects of régime in, i. 454
 — Kreuznach water, i. 453
 — medical personnel at spas, i. 454, 455
 — mineral waters, i. 459
 ——— action of, i. 459, 461
 ——— alkalies, i. 460
 ——— arsenicals, i. 461
 ——— earthy, i. 461
 ——— iron, i. 461
 ——— salines, i. 460
 ——— sulphid, i. 460
 ——— chemical analyses of, i. 455, 456
 ——— classification of, i. 457
 ——— alkaline waters, i. 458
 ——— location of springs, i. 458
 ——— arsenical waters, i. 459
 ——— location of springs, i. 459
 ——— bitter waters, i. 458
 ——— location of springs, i. 458
 ——— calcareous group, i. 459

- Balneology**, mineral waters, classification of, calcareous group, location of springs, i. 459
- common salt waters, i. 457, 458
 - location of springs, i. 457, 458
 - iron waters, i. 458
 - location of springs, i. 458, 459
 - simple thermal waters, i. 457
 - location of springs, i. 457
 - sulphur waters, i. 459
 - location of springs, i. 459
 - constituents of, i. 453-457
 - curative properties of, i. 453
 - radio-activity in, i. 456, 457
 - psychic influence in, i. 454
 - references, i. 460, 470
 - renal diseases and, i. 467, 468
 - respiratory diseases and, i. 466
 - asthma, i. 466
 - bronchitis, i. 466
 - emphysema, i. 466
 - tuberculosis, i. 466
 - rheumatism and, i. 468
 - spa, i. 453
 - chemical analysis of waters, i. 455, 456
 - in America, i. 455, 456
 - in Europe, i. 455, 456
 - choice of, i. 461-465
 - climate of, i. 465
 - effects of régime, i. 454
 - facilities for physiotherapy, i. 465
 - in tardy convalescence, i. 462, 465
 - selection of, i. 466
 - medical personnel of, i. 454, 455
 - temperature of, i. 456
 - various uses of, i. 461
 - spas, i. 453
 - American, i. 463, 464
 - European, i. 463, 464
 - spas and springs, i. 457
 - location, in various countries, i. 457-459
 - spa treatment, i. 463
 - adjuvants in, i. 463
 - cardiovascular diseases and, i. 462, 463
 - chronic diseases and, i. 462
 - metabolic disorders and, i. 462
 - syphilis and, i. 463
 - springs, i. 453
 - in United States, i. 454
 - temperature of, i. 456
 - radio-activity in, i. 454
 - Vichy water, i. 453
 - *See also* Hydrotherapy
- Balneotherapy**. *See* Balneology
- Balneotherapy** in, cirrhosis of liver, iv. 741
- neurasthenic and psychasthenic states, vi. 573
 - tabes dorsalis, vi. 221
- Balsam of Peru** in, industrial infections, v. 659
- skin diseases, vi. 821, 839, 902
- Bandage**, abdominal, in visceroptosis, ii. 291-293
- Bandage**, in movable spleen, iv. 917
- starch, in leg ulcer, vi. 900
- Bandaging** in, floating kidney, v. 502
- gonorrheal epididymitis, vi. 21
 - neuritis, vi. 294
 - ocular therapeutics, vi. 743
- BANTI'S DISEASE**, ii. 60
- x-ray therapy in, i. 628, 629
 - *See also* Spleen, diseases of
- BARANY TESTS** in headaches, vi. 624
- Barium sulphate**, in x-ray examinations of stomach, iv. 635, 636
- Barium sulphuricum purissimum**, in gastric hemorrhage, iv. 519
- BARTHOLINITIS**, vi. 151
- BASAL-CELLED CANCERS**, vi. 853
- BASEDOW'S DISEASE**. *See* Goiter, toxic
- Basham's mixture**, in infections of urinary tract, vi. 123
- Baths**, carbon dioxid, in impotence, vi. 104
- in syringomyelia, vi. 287
 - carbonic acid, in pericarditis, v. 197
 - chronic bronchitis and, v. 49
 - continuous, iii. 181
 - burns and, vi. 866, 871
 - variola and, iii. 181
 - prevention of scarring, iii. 181
 - warm, in acute myelitis, vi. 252
 - hot, anuresis and, v. 503
 - diseases of cranial nerves and, vi. 328
 - dysmenorrhea and, vi. 115
 - neuritis of seventh nerve and, vi. 321
 - renal colic and, v. 597
 - spinal syphilis and, vi. 238
 - ice-cold, insolation and, v. 810
 - irritable heart and, v. 319
 - lukewarm, amyotrophic lateral sclerosis and, vi. 269
 - nephritis and, v. 528
 - oxygen, impotence and, vi. 104
 - pneumonia and, ii. 781
 - pyelitis and, v. 582
 - salt, bronchiectasis and, v. 61
 - tuberculosis of mediastinal lymph nodes and, v. 179
 - sea, gynecological diseases and, vi. 162
 - sitz, acute prostatitis and, vi. 72
 - chlorosis and, iv. 811
 - dysmenorrhea and, vi. 117
 - gonorrhea and, vi. 10
 - impotence and, vi. 103
 - sterility of female and, vi. 98
 - tabes dorsalis and, vi. 222
 - urethral stricture and, vi. 46
 - skin diseases and, vi. 820
 - tepid, tetany and, vi. 719
 - tonic, multiple sclerosis and, vi. 290
 - typhoid fever and. *See* Hydrotherapy
 - warm, myelitis and, vi. 251, 255
 - neuritis and, vi. 298, 309
 - tabes dorsalis and, vi. 218, 221
 - *See also* Hydrotherapy

- BATRACHIA, v. 892
"Bayer 205," in trypanosomiasis, v. 852
BEARD'S DISEASE, vi. 527
 — *See also* Neuroses, neurasthenic and psychasthenic states
Beck's method of using adhesive plaster, vi. 898
BEDNAR'S APHTHLE. *See* Mouth, diseases of
BEES, STINGS OF, v. 896
Belladonna in, bronchitis, v. 44
 — enuresis, v. 620, 626
 — epilepsy, vi. 672
 — gastric hypersecretion, iv. 582
 — gastroenterology, ii. 259
 — mucous colic, iv. 668
 — mumps, iii. 144
 — salivation, iv. 393
 — spastic constipation, iv. 691
 — tabes dorsalis, vi. 220
BELL'S PALSY, vi. 320
"BENDS," *See* Caisson-disease
BENEDICT TEST, in diabetes mellitus, iv. 292
Benzene, as industrial poison, v. 675
 — in leukemia, iv. 873
 — poisoning, iii. 729
 — symptoms of, iii. 729
 — treatment of, iii. 729
 — references, iii. 732
 — *See also* Anilin
BENZIN, as industrial poison, v. 675
Benzin vapor hot point cautery, in gynecological diseases, vi. 172
Benzoates, in poisoning from food preservatives and dyes, iii. 795
Benzoic acid. *See* Acid
Benzoin, compound tincture, in skin diseases, vi. 822
 — amino compounds of, homologues and, v. 674
BENZOL, as industrial poison, v. 675
 — leukemia and, iv. 871-873
 — polycythemia and, iv. 883
 — *See also* Benzene
BENZOL POISONING. *See* Poisoning
Benzyl benzoate in, amenorrhea, vi. 111
 — lymphocytic leukemia, iv. 929
 — thrombo-angiitis obliterans, v. 475
Benzylsuccinate, in dysmenorrhea, vi. 116
Béraneck's tuberculin, in tuberculosis, ii. 590
BERGERON-HÉNOCH'S chorea, vi. 689
BERIBERI, antineuritic vitamin, iv. 49, 51
 — carbohydrates in, iv. 50
 — cereals and, iv. 51
 — diet deficiency in, iv. 48, 49
 — epidemic dropsy, iv. 57
 — diet in, iv. 57
 — symptoms of, iv. 57
 — treatment of, iv. 58
 — dietetic, iv. 58
 — prophylactic, iv. 58
 — etiology of, iv. 47, 48
 — experimental data, iv. 48, 49
 — geographical distribution, iv. 51
 — nutritional edema, iv. 55
BERIBERI, nutritional edema, diet in, iv. 55
 — — — carbohydrates, iv. 56
 — — — protein, iv. 56
 — — — epidemics of, iv. 55
 — — — synonyms, iv. 55
 — — — treatment of, iv. 56
 — — — prophylactic, iv. 57
 — — — prophylaxis, iv. 51
 — — — references, iv. 58
 — — — rice in, iv. 48-52
 — — — treatment of, iv. 51
 — — — cardiac crisis, iv. 54
 — — — venesection, iv. 54
 — — — constipation, iv. 54
 — — — curative, iv. 52
 — — — rice-polishings, extract, iv. 53
 — — — — preparation, iv. 53, 54
 — — — dietetic, iv. 54
 — — — prophylactic, iv. 51, 52
 — — — diet, iv. 51, 52
 — — — symptomatic, iv. 54
 — — — types of, iv. 50
 — — — dry, iv. 50
 — — — wet, iv. 50
Bernheim method, of psychotherapy, vi. 589
Besredka's bile vaccine, in typhoid prophylaxis, ii. 354
Besredka's method, in administration of therapeutic sera, ii. 154, 155
BETA-HYDROXYBUTYRIC ACID. *See* Acidosis
Beta-naphthol, in uncinariasis, iii. 590, 594
BETA-OXYBUTYRIC ACID. *See* Beta-hydroxybutyric acid
Beverages. *See* Nutrition and dietetics
Bichlorid of mercury in, industrial infections, v. 659
 — ocular therapeutics, vi. 744, 745, 761, 763
 — pruritus, vi. 149
 — skin diseases, vi. 821, 840
 — tuberculous cystitis, v. 619
Biebrich red. *See* Scarlet red
Bier's hyperemia. *See* Thermotherapy
Bier's method of induced hyperemia in, athetosis, vi. 711
 — erysipelas, iii. 73
 — impotence, vi. 104
 — syringomyelia, vi. 288
 — tremor, vi. 722
Bier suction cylinders, in thrombo-angiitis obliterans, v. 476
BILATERAL EMPYEMA. *See* Empyema
BILE, normal secretion of, iv. 712
BILE PASSAGES, diseases of. *See* Liver, diseases of
BILE SALTS, iv. 712, 713
BILHARZIOSIS, hemorrhage in, ii. 62
Biliary drainage, ii. 303, 304
 — *See also* Drainage
BILIOUSNESS. *See* Gall-bladder
BILIRUBIN, in blood, in chronic hemolytic jaundice, iv. 909

Binswanger diet, in rest cure, vi. 556

BISKRA BUTTON. *See* Leishmaniasis, dermal

Bismuth, acute enteritis and, iv. 654

— chronic enteritis and, iv. 659

— chronic mucous colitis and, iv. 666

— forms of, iii. 711

— gastric hemorrhage and, iv. 519

— gastric hypersecretion and, iv. 383

— gastric ulcer and, iv. 543

— gastro-enterology and, ii. 260

— gastro-succorhea and, iv. 599

— poisoning, iii. 711

— chronic, iii. 712

— effects of, iii. 711

— treatment of, iii. 712

— skin diseases and, vi. 820, 822

— summer diarrhea of infants and, iv. 662

— syphilis and, iii. 479

— x-ray examination of stomach with, iv. 635, 636

BISMUTH STOMATITIS. *See* Stomatitis

Bismuth subnitrate, in amebic dysentery, iii. 441

Bitter tonics lavage, in achylia gastrica, iv. 609

Bitters, in achylia gastrica, iv. 607

BLACKHEADS, vi. 831

Black wash, in paronychia, v. 793

BLACKWATER FEVER. *See* Malaria

BLADDER, diseases of, v. 617

— balneology in. *See* Balneology

— cystitis, v. 617

— acute, v. 618

— treatment, v. 618

— argyrol, v. 618

— potassium permanganate, v. 618

— silver nitrate irrigations, v. 618

— *Bacillus coli*, v. 617

— catheter infection, v. 618

— chronic, v. 618

— treatment, v. 618

— gonorrheal, v. 617

— prophylaxis, v. 617

— prophylaxis, v. 617

— pyogenic infections and, v. 617

— prophylaxis, v. 617

— tuberculous, v. 619

— primary focus, v. 619

— prophylaxis, v. 617

— treatment, v. 619

— bichlorid of mercury instillations, v. 619

— Hunner ulcer, v. 619

— carbolic acid instillations, v. 619

— cauterization, v. 619

— gomenol oil instillations, v. 619

— iodoform in oil instillations, v. 619

— thallin sulphate instillations, v. 619

— treatment, v. 619

BLADDER, diseases of, Hunner ulcer, treatment, anastomosis of ureter and skin, v. 619

— neuroses, v. 619, 622

— enuresis, v. 619, 623

— causes, v. 619, 623

— cystitis, v. 627

— epiphisy, v. 624

— pyelitis, v. 627

— spina bifida occulta, v. 624

— urethritis, v. 627

— urinary and pelvic organs, diseases of, v. 624, 626

— essential or idiopathic, v. 624

— causes, v. 624

— functional, v. 619

— treatment, v. 619, 624

— adenoids, removal of, v. 629

— alkalies, v. 626

— argyrol injection, v. 627

— atony of sphincter, v. 625

— atropin sulphate, v. 631

— belladonna, tincture of, v. 626, 631

— circumcision, v. 628

— colon bacilluria, v. 626

— constipation, relief of, v. 628

— diet, v. 625, 630

— drugs, v. 620, 626, 630

— electrical, v. 627

— general, v. 630

— hyoscyamus, tincture of, v. 626, 631

— silver nitrate, v. 627

— strychnin sulphate, v. 631

— surgical, v. 627

— thyroid extract, v. 620, 629

— urotropin, v. 626

— vaccine, colon, v. 628

— vesical sedatives, v. 627

— urinary and pelvic organs, diseases of, v. 626

— treatment, v. 627

— paralysis of bladder, v. 621, 622

— atony distinguished from, v. 621, 622

— causes, v. 621, 622

— diphtheria, v. 621

— spinal lesion, v. 621

— tabes, v. 621

— treatment, v. 621, 622

— arsphenamin, v. 621

— catheter, use of, v. 621, 623

— electricity, v. 623, 630

— ergot, v. 623

— strychnin, v. 623

— reflex, v. 620

— causes, v. 620

— faradization of urethral mucosa, v. 620

— hygiene, v. 620, 630

— remote organs, diseases of, v. 624, 628

— tumors, v. 633

— classification, v. 633

BLADDER, diseases of, tumors, of connective tissue origin, v. 633
 ———— fibromyxoma, v. 633
 ———— myxoma, v. 633
 ———— sarcoma, v. 633
 ———— of epithelial origin, v. 633
 ———— adenocarcinoma, v. 633
 ———— carcinoma, basal, v. 633
 ———— — localized circumscribed infiltrating, v. 633
 ———— — squamous-celled, v. 633
 ———— — superficial non-infiltrating papillary, v. 633
 ———— — cysts, v. 633
 ———— — papilloma, v. 633
 ———— — references, v. 650
 ———— — symptoms, v. 633
 ———— — constitutional and renal, v. 634
 ———— — cystitis, v. 634
 ———— — dysuria, v. 634
 ———— — hemorrhage, v. 633
 ———— — pain, v. 634
 ———— — retention, v. 634
 ———— — treatment, v. 636
 ———— — fulguration, i. 577; v. 636
 ———— — novocain as anesthetic, v. 636
 ———— — — technic, v. 637
 ———— — operation, v. 638
 ———— — suprapubic cystotomy, v. 638
 ———— — radiation, v. 643
 ———— — — cystoscopic or urethroscopic treatment, v. 643
 ———— — cystectomy, v. 648
 ———— — emanation, radium, v. 643
 ———— — implantation of radium seeds, v. 648
 ———— — ureteral transplantations, v. 649
 ———— — — x-ray therapy, deep, v. 648
 ———— — types of growth, treatment best suited to, v. 650
 ———— — ulcer of, i. 577
 ———— — involvement in anaphylactic food poisoning, iv. 42
 BLASTOMYCETIC DERMATITIS. *See* Blastomycosis
 BLASTOMYCOSIS, iii. 372
 ———— — definition of, iii. 372
 ———— — diagnosis of, iii. 374
 ———— — — differential, iii. 374
 ———— — etiology of, iii. 373
 ———— — — infection, iii. 374
 ———— — — distribution of, iii. 374
 ———— — — portal of entry, iii. 374
 ———— — lung involvement in, iii. 374
 ———— — oral manifestations of, iv. 385
 ———— — pathology of, iii. 373
 ———— — references, iii. 376, 377
 ———— — statistics of, iii. 372
 ———— — synonyms, iii. 372
 ———— — types of, iii. 372
 ———— — — cutaneous, iii. 372
 ———— — — diagnosis, iii. 375

BLASTOMYCOSIS, types of, cutaneous, prognosis, iii. 375
 ———— — symptoms, iii. 372
 ———— — treatment, iii. 372
 ———— — — antiseptic, iii. 376
 ———— — — drugs, iii. 375
 ———— — — arsphenamin, iii. 375
 ———— — — copper sulphate, iii. 375
 ———— — — potassium iodid, iii. 375
 ———— — — radium, iii. 376
 ———— — — vaccine, iii. 375
 ———— — — x-ray, iii. 375
 ———— — systemic, iii. 373
 ———— — infection, iii. 373
 ———— — — source of, iii. 373
 ———— — mortality in, iii. 373, 376
 ———— — onset, iii. 373
 ———— — prognosis, iii. 376
 ———— — symptoms, iii. 373
 ———— — treatment, iii. 376
 ———— — — antiseptic, iii. 376
 ———— — — drugs, iii. 376
 ———— — — potassium iodid, iii. 376
 ———— — — surgical, iii. 376
 ———— — — symptomatic, iii. 376
 ———— — — vaccine, iii. 376
 ———— — — x-ray therapy in, i. 612
 Bland's pill in, amenorrhea, vi. 110
 — chlorosis, iv. 809, 815
 — neurasthenia, vi. 575
 Bleeding in, apoplexy, vi. 400
 — brain tumors, vi. 455
 — cerebral hyperemia, vi. 394
 — sinus thrombosis, vi. 435
 BLEPHARITIS, in measles, iii. 162
 BLEPHARITIS MARGINALIS, vi. 748
 BLEPHAROSPASM, vi. 751
 "BLIND BOIL," vi. 830
 BLINDNESS, carbon monoxid poisoning causing, iii. 683
 — epidemic cerebrospinal meningitis causing, iii. 42
 — following administration of optochin, ii. 834, 835
 — methyl alcohol poisoning causing, iii. 668
 Blisters in, local treatment of pericarditis, v. 194
 — herpes zoster, vi. 365
 — mononeuritis, vi. 296
 — mustard gas, iii. 764
 — sciatic neuritis, vi. 309
 BLOOD, acidosis of childhood and, iii. 804
 — alkali reserve of, i. 83
 — anaphylactic reaction and, ii. 133-136
 — as buffer solution, iii. 814
 — as liquid colloid, i. 53
 — blood-platelets, ii. 58
 — chlorids in, i. 53
 — chronic hemolytic jaundice and, iv. 910
 — citrated, ii. 67
 — — anemia and, ii. 67
 — — hemorrhagic diseases and, ii. 67
 — coagulation of, ii. 56
 — composition of, i. 53

BLOOD, constituents of, ii. 56
 — antithrombin, ii. 58
 — calcium, ii. 57
 — fibrinogen, ii. 57
 — prothrombin, ii. 57
 — thromboplastin, ii. 56
 — defibrinated, ii. 66
 — anemia and, ii. 66
 — hemorrhagic diseases and, ii. 66
 — hemorrhagic gynecological diseases and, vi. 176
 — uterine bleeding and, vi. 177
 — diseases of, balneology in. *See* Balneology
 — dissolved substances in, i. 53
 — distribution of, i. 53
 — factors influencing, i. 53, 54
 — effect of altitude, i. 194-196
 — effect of barometric pressure, i. 194, 195
 — effect of warfare gases on, iii. 750
 — effect of x-ray therapy, i. 590, 591
 — Hodgkin's disease and, iv. 932
 — infectious mononucleosis and, iii. 339
 — influenza bacillus in, iii. 282, 292
 — leukemia and, iv. 861, 862
 — lymphocytic leukemia and, iv. 929, 930
 — lymphosarcoma and, iv. 934
 — organotherapy and. *See* Organotherapeutics
 — parathyroid tetany and, i. 678, 679
 — pernicious anemia and, iv. 822
 — polycythemia and, iv. 882
 — premeningitic stage of epidemic cerebrospinal meningitis and, iii. 27
 — rickets and, iv. 90
 — scurvy and, iv. 64
 — serum disease and, iv. 28
 — sulphates in, i. 53
 — uncinariasis and, iii. 587
 — urea in, i. 53
 — whole, ii. 68
 — anemia and, ii. 68
 — hemorrhagic diseases and, ii. 68; vi. 175
 BLOOD CHANGES in, cholera, ii. 723, 735
 — streptococcus sore-throat, ii. 875
 BLOOD COUNT, in epidemic encephalitis, iii. 87
 BLOOD CULTURES, in pneumonia, ii. 819
 BLOOD DISEASES, blood transfusion in, ii. 220
 Blood donors. *See* Blood transfusion
 BLOOD FILMS, in diagnosis of malaria, iii. 411
 BLOOD GROUPS. *See* Blood transfusion
 Blood letting, ii. 254
 — dry cupping, ii. 254
 — leeching, ii. 255
 — venesection, ii. 254
 — indications, ii. 254
 — wet cupping, ii. 255
 BLOOD PLATELETS, in pernicious anemia, iv. 822
 — *See also* Blood
 BLOOD-PRESSURE, Addison's disease and, iv. 118

BLOOD-PRESSURE, iii. 14
 — alterations in, iii. 14
 — antimenigitis serum, iii. 14
 — guide to administration of, iii. 18-22
 — anaphylactic reaction and, ii. 117, 119
 — Asiatic cholera, ii. 737, 741
 — eclampsia and, iii. 841, 848
 — effect of warfare gases on, iii. 750
 — hemorrhage of typhoid fever and, ii. 331
 — nephritic toxemia of pregnancy and, iii. 838
 — pneumonia and, ii. 793, 794
 BLOOD-PRESSURE READINGS, precautions to be taken in, v. 382
 BLOOD SUGAR determination, in diabetes mellitus, iv. 268, 295, 296
 Blood transfusion, ii. 250; iv. 672
 — amount of, ii. 250, 251
 — adults, ii. 250, 251
 — anemia, ii. 250, 251
 — calculation, ii. 251
 — children, ii. 252
 — hemorrhage, ii. 250
 — shock, ii. 250
 — anemia and, ii. 63-68
 — aplastic, ii. 221
 — chronic secondary, ii. 72, 73
 — pernicious, ii. 70, 221
 — primary idiopathic, ii. 69-73
 — splenic, ii. 71
 — bacillary dysentery and, ii. 403
 — blood groups in, ii. 224-228
 — determination of, ii. 229-231
 — cerebral anemia and, vi. 391
 — chlorosis and, ii. 69
 — cirrhosis of liver and, iv. 747
 — coagulation, prevention of, ii. 238
 — contra-indications, ii. 223
 — direct, iv. 897
 — hemophilia, iv. 897
 — hemorrhagic diseases of new-born, iv. 891
 — hemorrhagic gynecologic diseases and, vi. 175
 — donor, ii. 224
 — agglutination, ii. 227, 228
 — amount of blood withdrawn, ii. 249, 250
 — choice, ii. 234-237
 — hemolysis, ii. 227, 228
 — iso-agglutination groups, ii. 224
 — duodenal ulcer and, ii. 76
 — endocarditis and, v. 214, 215, 221
 — essential hematuria and, ii. 75
 — experimental diabetes and, i. 691, 692
 — gastric ulcer and, ii. 76
 — hemophilia and, ii. 73, 897
 — hemorrhage and, i. 48; ii. 215
 — duodenal ulcer, ii. 217
 — gastric ulcer, ii. 217
 — indications, ii. 216
 — postpartum, ii. 217
 — ruptured ectopic pregnancy, ii. 217

- Blood transfusion, hemorrhage and, typhoid ulcer, ii. 332
- hemorrhagic diseases and, ii. 63-69
 - hemophilia, ii. 218, 219
 - hemorrhagic ulcerative colitis and, iv. 672
 - melena neonatorum, ii. 219
 - purpura hemorrhagica, ii. 219
 - purpura, secondary, ii. 220
 - hypertrophy of prostate and, vi. 87
 - indications for, ii. 215
 - indirect, iv. 891
 - hemorrhagic diseases of new-born, iv. 891
 - industrial intoxications and, v. 675, 677, 681, 684
 - infections and, ii. 223
 - jaundice and, ii. 77
 - leukemia and, ii. 221
 - acute, ii. 221
 - chronic, ii. 221
 - methemoglobinuria and, v. 506
 - methods of, ii. 237
 - sodium citrate, ii. 238
 - administration, ii. 240-242
 - advantages, ii. 247
 - apparatus, ii. 238, 239
 - disadvantages, ii. 247
 - indications, ii. 249
 - technic, ii. 239, 240
 - Unger's method, ii. 244
 - apparatus, ii. 244-247
 - position of donor, ii. 245
 - position of patient, ii. 246
 - morbus maculosus neonatorum and, ii. 74
 - Oroya fever and, v. 830
 - pernicious anemia and, iv. 833-845
 - poisoning and, ii. 222
 - preoperative, v. 453
 - puerperal infection and, vi. 146
 - purpura hemorrhagica and, iv. 889
 - reaction in, ii. 247, 248
 - references, ii. 252
 - secondary anemia and, iv. 806, 807
 - shock and, i. 48; ii. 215
 - indications, ii. 216
 - surgery and, ii. 218
 - test, ii. 228-231
 - precautions in, ii. 232
 - thrombosis and, v. 448
 - toxemias and, ii. 222
 - benzol poisoning, ii. 222
 - carbon monoxid poisoning, ii. 222
 - diabetic acidosis, ii. 222
 - pregnancy, ii. 222
 - uncinariasis and, iii. 595
 - uremia and, v. 427
 - whole blood, ii. 244
- BLOOD UREA tests in nephritis, v. 521
- BLOOD VESSELS, diseases of, v. 365
- aortic aneurysm, v. 441
 - pressure signs, v. 441
 - bones, v. 442
 - circulatory system, v. 442
 - esophagus, v. 442
 - diseases of, aortic aneurysm, pressure signs, nervous system, v. 441
 - respiratory system, v. 441
 - treatment, v. 442
 - diet, v. 442
 - drugs, v. 443
 - obliteration of sac, v. 442
 - regulation of bowels, v. 442
 - rest, v. 442
 - arteriosclerosis, v. 365
 - cerebral, v. 374
 - treatment, v. 374
 - claudication, intermittent, v. 376
 - treatment, v. 376
 - coronary sclerosis, v. 373
 - treatment of, v. 373
 - definition, v. 365
 - etiology, v. 365
 - diphtheria, v. 366
 - endocrin disturbances, v. 366
 - infections, v. 366
 - influenza, v. 366
 - obesity, v. 366
 - plethora, v. 366
 - rheumatic fever, v. 366
 - "shoddy" arteries, v. 366
 - syphilis, v. 366
 - typhoid fever, v. 366
 - wear and tear, v. 366
 - hypertensive, v. 377
 - treatment, v. 377
 - venesection, v. 377
 - See also Blood vessels, essential hypertension
 - infections, v. 366, 377
 - treatment, v. 377
 - obliterating endarteritis, v. 375
 - treatment, v. 375
 - alternating ice and hot foot baths, v. 375
 - bromids, v. 375
 - constricting bandages, v. 375
 - pathology, v. 366
 - Monckeberg's sclerosis, v. 367
 - renal sclerosis, v. 374
 - treatment, v. 374
 - senile, v. 366, 376
 - treatment, v. 376
 - symptoms, v. 367
 - diffuse sclerosis, v. 367
 - essential hypertension, v. 367
 - toxic. See Infectious type
 - treatment, v. 368
 - bowel regulation, v. 369
 - diet, v. 368
 - electricity, v. 370
 - exercise, v. 369
 - habits, v. 369
 - hydrotherapy, v. 370
 - massage, v. 370
 - medicinal, v. 372
 - arsenic, v. 373
 - calomel, v. 373
 - chloral, v. 373
 - fibrolysin, v. 372

BLOOD VESSELS, diseases of, arteriosclerosis, treatment, medicinal, iodids, v. 372

- iron, v. 373
- nitrites, v. 372
- theobromin, v. 372
- occupation, v. 371
- radium, v. 371
- rest, v. 371
- surgical, v. 375
- symptomatic, v. 373
- types, v. 365, 376
- treatment, v. 376
- embolism, v. 450
- aortic, v. 456
- treatment, v. 456
- amputation, v. 456
- aortotomy, v. 456
- arteritis and, v. 450
- cachectic conditions and, v. 451
- cardiac, v. 456
- causes, v. 450
- cerebral, v. 457
- treatment, v. 457
- fat, v. 450, 454
- treatment, v. 454
- Esmarch bandage, v. 454
- of coronary arteries, v. 456
- treatment, v. 457
- morphin, v. 457
- rest, v. 457
- See also* Heart, diseases of
- of extremities, v. 455
- treatment, v. 455
- amputation, v. 455
- embolectomy, v. 455
- morphin, v. 455
- of mesenteric vessels, v. 458
- plebitis and, v. 450
- pulmonary, v. 457
- treatment, v. 457
- artificial respiration, v. 457
- drugs, v. 457
- renal, v. 458
- splenic, v. 458
- surgical operations and, v. 450
- symptoms, v. 451
- thrombosis and, v. 450
- treatment, v. 451
- general, v. 451
- preventive, v. 451
- after surgical operations, v. 451
- Zahn, emboli of, v. 456
- essential hypertension, v. 378
- arteriosclerosis and, v. 378
- cardiac involvement, v. 391
- angina pectoris, v. 395
- abdominal, v. 398
- acute, v. 399
- causes, v. 396
- fatigue, v. 396
- menopause and, v. 396
- prognosis, v. 396
- syphilis, v. 396
- toxic factors, v. 397

BLOOD VESSELS, diseases of, essential hypertension, cardiac involvement, angina pectoris, treatment, v. 398

- auricular fibrillation, v. 405
- treatment, v. 406
- cardiac failures with edema, v. 407
- treatment, v. 408
- cardiac murmurs, v. 410
- coronary thrombosis and embolism, v. 403
- treatment, v. 404
- dyspnea of acute onset, v. 392
- cardiac asthma, v. 392
- dyspnea of acidosis, v. 393
- paroxysmal dyspnea, v. 393
- treatment, v. 392
- uremic dyspnea, v. 393
- early cases of cardiac inefficiency, v. 391
- symptoms, v. 391
- treatment, v. 392
- high blood-pressure status, v. 404
- treatment of, v. 404
- infarcts, pulmonary, v. 395
- treatment, v. 395
- paroxysmal tachycardia, v. 410
- treatment, v. 411
- premature systoles, v. 412
- treatment, v. 412
- pulmonary edema, v. 394
- treatment, v. 394
- cases showing symptoms, v. 385
- treatment, v. 385
- cases with high diastolic pressure in, v. 385
- cases with low diastolic pressure, v. 384
- cases without symptoms, v. 385
- treatment, v. 385
- cause unknown, v. 379
- dietetic factors in, v. 380
- early cases, v. 381
- prognosis, v. 381
- treatment, v. 382
- diet, v. 382
- rest, v. 382
- sedatives, v. 382
- etiology, v. 379
- familial disease, v. 380
- later cases, v. 382
- blood-pressure readings, v. 382
- treatment, v. 385
- rest, v. 385
- myomata uteri and, v. 417
- nephritis and, v. 378
- renal lesions, v. 418
- diagnosis, v. 419
- acidosis determination, v. 422
- blood chemistry, v. 419
- concentration test, v. 419
- creatinin, v. 421

BLOOD VESSELS, diseases of, essential hypertension, renal lesions, diagnosis, phenolsulphonethalein test, v. 421

- salt, v. 421
- sugar, v. 421
- urea nitrogen, v. 420
- uric acid, v. 420
- treatment, v. 422
- diet, v. 422
- digitalis, v. 423
- rest, v. 423
- uremia, v. 423
- convulsions, v. 428
- headaches, v. 428
- pathology, v. 423
- suppression of urine, v. 428
- symptoms, v. 424
- treatment, v. 425
- retinal vessels, v. 415
- thrombosis, v. 415
- mesenteric, v. 415
- peripheral vessels, v. 416
- symptoms, v. 415, 416
- treatment, v. 415, 416
- terminal infection, v. 429
- treatment, v. 382
- bathing, v. 387
- clothing, v. 386
- diet, v. 387
- exercise, v. 387
- fats, v. 390
- fluids, v. 390
- proteins, v. 387
- quantity, v. 387
- salt, v. 387
- sugar, v. 387
- habits of life, v. 386
- summary, v. 430-438
- types commonly subject to, v. 380
- vascular accidents, v. 412
- anemia, v. 417
- Bright's disease confused with, v. 419
- cerebral vessels, v. 412
- symptoms, v. 413
- treatment, v. 413
- erythrocytosis, v. 417
- Geisbock's disease and, v. 417
- hemorrhages, v. 416
- epistaxis, v. 416
- lungs, v. 417
- meningeal, v. 417
- stomach, v. 417
- urinary tract, v. 417
- uterus, v. 417
- See also Vascular accidents, cerebral vessels, retinal vessels
- phlebitis, v. 458
- chronic, v. 462
- diagnosis, early, v. 463
- general arteriosclerosis and, v. 462
- symptoms, v. 462

BLOOD VESSELS, diseases of, phlebitis, frequency, v. 458

- mechanical activity and, v. 460
- non-obliterative, v. 461
- symptoms, v. 461
- obliterative, v. 461
- symptoms, v. 461
- recurrent, v. 462
- surgical care in, v. 462
- symptoms, v. 462
- references, v. 468
- syphilis and, v. 459
- thrombosis and, v. 459
- treatment, v. 463
- bandaging, v. 466
- diet, v. 464
- gouty or nephritic cases, v. 464
- drugs, v. 464
- electricity, v. 467
- fomentations, warm to hot, v. 466
- heat, v. 464
- hydromineral, v. 467
- immobilization, v. 463
- lavage, colonic, v. 464
- sunlight, v. 467
- surgical, v. 467
- removal of vein, v. 467
- resection of vein, v. 467
- water, v. 465
- typhoid fever and, v. 459, 460
- varicose ulcers and, v. 460
- physiotherapy in, i. 490-492
- syphilitic aortitis, v. 439
- acute, v. 440
- treatment, v. 440
- arsenic, v. 440
- arsphenamin, v. 440
- diet, v. 440
- mercury, v. 440
- potassium iodid, v. 440
- rest, v. 440
- symptomatic, v. 440
- chronic, v. 441
- treatment, v. 441
- clinical features, v. 439
- treatment, v. 439
- thoracic aneurysm, v. 443
- treatment, v. 443
- bowel regulation, v. 443
- diet, v. 443
- drugs, v. 443
- digitalis, v. 445
- sedatives, v. 444
- vaso-dilators, v. 444
- management after, v. 445
- rest, v. 443
- surgical, v. 444
- Macewen's operation, v. 445
- Matas' method, v. 445
- wiring and electrolysis, v. 444
- symptomatic, v. 444
- morphin, v. 444
- venesection, v. 444

BLOOD VESSELS, diseases of, thrombo-
angiitis obliterans, v. 469
— age and, v. 471
— definition, v. 469
— diagnosis, v. 472
— etiology, v. 469
— alcoholic habits, v. 469
— exposure to cold, v. 470
— syphilis, v. 469
— tobacco, v. 469
— unstable nervous system, v. 469
— history and geographical distribu-
tion, v. 470
— pathology, v. 472
— prognosis, v. 474
— race and, v. 471
— sex and, v. 471
— symptoms, v. 472
— treatment, v. 475
— arteriovenous anastomosis, v.
476
— Bier suction cylinders, v. 476
— drugs, v. 475
— electrotherapy, v. 476
— elevation of member, v. 475
— femoral vein ligation, v. 476
— heat, v. 475
— injections, intravenous and sub-
cutaneous, v. 477
— Leriche's periarterial sympath-
ectomy, v. 478
— thrombosis, v. 446
— cardiac, v. 449
— auricular dilatation and, v. 449
— cause, v. 449
— diagnosis, v. 449
— treatment, v. 449
— drugs, v. 449
— infectious diseases and, v. 446
— lymphangitis and, v. 446
— marantic conditions and, v. 446
— mesenteric, v. 450
— treatment, v. 450
— pathology, v. 446
— peripheral, v. 450
— *See also* Phlebitis
— pneumonia and, v. 446
— pulmonary, v. 449
— marantic conditions and, v. 449
— pneumonia and, v. 449
— treatment, v. 449
— drugs, v. 449
— oxygen inhalations, v. 449
— rest, v. 449
— typhoid fever and, v. 449
— surgical conditions and, v. 446
— treatment, v. 447
— drugs, v. 448
— electric ionization of potassium
iodid, v. 448
— ligature, v. 448
— prophylactic, v. 447
— transfusion, v. 448
— typhoid fever and, v. 446
— *See also* Heart, diseases of
Blue stone, in trachoma, vi. 758

B-naphthol, in chlorosis, iv. 812
Boas' injection treatment, in hemorrhoids,
vi. 883
BOBAS. *See* Tropical diseases, frambesia
tropica
BODY FLUIDS, colloidal constituents in, i.
38
— effects of, i. 38
BODY-LICE, vi. 840
Boghean apparatus, in pulmonary em-
physema, v. 117
BOILS, physiotherapy in, i. 514
— thermotherapy in. *See* Thermotherapy
— *See also* Skin diseases, furunculosis
BONE AND PERIOSTEAL HEADACHES, vi. 624
BONE LESIONS in, heredosyphilis, iii. 547
— rickets, iv. 88
— scurvy, iv. 65, 75
BONES, diseases of, v. 492
— osteitis deformans, v. 492
— definition, v. 492
— etiology, v. 492
— pathology, v. 492
— references, v. 496, 497
— symptoms, v. 492
— treatment, v. 493
— diet, v. 493
— osteoarthropathy, secondary hyper-
trophic, v. 495
— castration, v. 495
— cod-liver oil, v. 496
— definition, v. 493
— diet, v. 495
— etiology, v. 493
— drugs, v. 496
— gland therapy, v. 496
— hot packs, v. 496
— pathology, v. 494
— references, v. 497
— rest, v. 495
— symptoms, v. 494
— treatment, v. 494
— osteomalacia, v. 494
— clinical forms, v. 495
— course and progress, v. 495
— definition, v. 494
— etiology, v. 494
— glands of internal secretion, v.
494
— pathology, v. 495
— references, v. 497
— symptoms, v. 495
— treatment, v. 495
— physiotherapy in. *See* Physio-
therapy
— tuberculosis, physiotherapy in, i.
487
BONNIER'S SYNDROME, vi. 647
BORDER-LINE SURGICAL CONDITIONS. *See*
Surgical conditions, border-line
Borax in, catarrhal stomatitis, iv. 355
— chronic conjunctivitis, vi. 754
— epilepsy, vi. 672
— gynecological diseases, vi. 164, 167
— herpes zoster ophthalmicus, vi. 749
— industrial infections, v. 659

- Borax** in ocular therapeutics, vi. 744, 745, 748, 753, 754, 761
 — skin diseases vi. 820 821
 — thrush, iv. 358
- Bottini operation**, in chronic prostatitis, vi. 80
- BOTULISM**, ii. 421
 — antitoxin, ii. 424, 433
 — botulinus toxin, ii. 423
 — — destruction by heat, ii. 423, 424, 435
 — *Clostridium botulinum*, ii. 421, 422
 — — distribution of, ii. 434
 — — types of, ii. 424
 — convalescence, ii. 429
 — course of, ii. 426
 — definition of, ii. 421
 — diagnosis of, ii. 429, 431
 — — differential, ii. 430
 — distribution, seasonal, ii. 425
 — duration of, ii. 429
 — etiology of, ii. 422; iv. 498
 — — toxins in, iv. 498
 — — treatment of, iv. 498
 — incidence, ii. 421
 — mortality of, ii. 429
 — pathology of, ii. 426
 — — nervous system, ii. 426
 — prophylaxis, ii. 434
 — references, ii. 435-436
 — sources of infection, ii. 424
 — — animal foods, ii. 424, 425
 — — dairy products, ii. 425
 — — vegetable foods, ii. 424, 425
 — symptomatology, ii. 427
 — — aphonia, ii. 427
 — — constipation, ii. 428
 — — development of, ii. 430
 — — disturbances of vision, ii. 427
 — — muscular weakness, ii. 428
 — — onset, ii. 427
 — treatment of, ii. 431
 — — antitoxin, ii. 433
 — — diet, ii. 432
 — — drugs, ii. 432
 — — enemata, ii. 432
 — — gastric lavage, ii. 432
 — — rest, ii. 431, 432
 — — water, ii. 432
 — — Murphy drip, ii. 432
 — — retention enemata, ii. 432
- BOTULINUS TOXIN**, ii. 423
- Bouchard's method**, in obesity, iv. 313
- Bougard's paste**, in basal-celled cancer, vi. 854
- Bougies** in, esophageal stenosis, iv. 461
 — esophageal stricture, ii. 306
 — gonorrhea, vi. 17, 44
- Bowels**, evacuation, in acute gastritis, iv. 495
- BOWMAN'S THEORY** of renal secretion, v. 509
- Box respirator**, in protection against warfare gases, iii. 740
- BRACHIAL NEURALGIA**, vi. 362
- Bradford frame**, in movable kidney, vi. 124
- BRADYCARDIA**, following pneumonia, ii. 799
- BRAIN**, abscess of, vi. 427
 — — causes of, vi. 429
 — — — antrum disease, vi. 429
 — — — frontal sinus disease, vi. 429
 — — — mastoid cells disease, vi. 429
 — — — meningitis, vi. 429
 — — — middle ear disease, vi. 429
 — — — reflex disturbance through trigem-
 inus nerve, vi. 429
 — — — sigmoid phlebitis, vi. 429
 — — — sphenoid trouble, vi. 429
 — — diagnosis of, vi. 428
 — — etiology of, vi. 427
 — — — infectious sources, vi. 427
 — — occurrence of, vi. 429
 — — otitic, vi. 429
 — — prognosis of, vi. 429
 — — prophylaxis of, vi. 430
 — — — surgical, vi. 430
 — — references, vi. 432
 — — symptoms of, vi. 428
 — — traumatic, vi. 429
 — — treatment of, vi. 430
 — — — operation, vi. 431
 — — — contra-indications, vi. 431
 — — See also Brain, diseases of
- circulatory disorders of, vi. 390
 — — anemia, vi. 390
 — — — prognosis, vi. 391
 — — — symptoms, vi. 390
 — — — acute variety, vi. 390
 — — — chronic variety, vi. 390
 — — — treatment, vi. 391
 — — — acute attack, vi. 391
 — — — — bandaging, vi. 391
 — — — — blood transfusion, vi. 391
 — — — — cold water, vi. 391
 — — — — position, vi. 391
 — — — — rest cure, S. Weir Mitchell,
 vi. 392
 — — — — sinapisms, vi. 391
 — — — — stimulants, vi. 391
 — — — — transfusion, salt, vi. 391
 — — — — general, vi. 391
 — — — — prophylactic, vi. 391
 — — hemorrhage, vi. 397
 — — — diagnosis, vi. 398
 — — — etiology, vi. 397
 — — — prognosis, vi. 399
 — — — prophylaxis, vi. 399
 — — — references, vi. 402
 — — — symptoms, vi. 398
 — — — — general, vi. 398
 — — — — local, vi. 398
 — — — treatment, vi. 400
 — — — — after, vi. 401
 — — — — electricity, vi. 401
 — — — — iodids, vi. 401
 — — — — massage, vi. 402
 — — — — splints, cardboard, vi. 402
 — — — — general, vi. 400
 — — — — antipyretics, vi. 401
 — — — — bleeding, vi. 400
 — — — — catheterization, vi. 400
 — — — — drugs, vi. 400

BRAIN, circulatory disorders of, hemorrhage, treatment, general, ice applications, vi. 401
 ————laxatives, vi. 401
 ————position, vi. 400
 ———hyperemia, vi. 392
 ———active cerebral, vi. 392
 ———chronic, vi. 396
 ———passive, vi. 392
 ———prognosis, vi. 393
 ———prophylaxis, vi. 393
 ———symptoms, vi. 393
 ———treatment, vi. 394
 ———bleeding, vi. 394
 ———diaphoretics, vi. 395
 ———drugs, vi. 395
 ———general, vi. 394
 ———symptomatic, vi. 395
 ———*See also* Brain, diseases of
 —diseases of, vi. 371
 ———*See also* Aneurysm of cerebral arteries; Brain, abscess of; Brain, circulatory disorders of; Brain, parasites of; Brain, softening of; Brain, syphilitic diseases of; Brain, tumors of; Brain coverings, diseases of; Cerebellum, diseases of; Encephalitis; Hydrocephalus; Pons and medulla, diseases of; Sinus thrombosis
 —hyperemia, vi. 392
 ———*See also* Brain, circulatory disorders of
 —lesions, in eclampsia, iii. 850
 —parasites of, vi. 467
 ———Cysticercus, vi. 467
 ———treatment, vi. 468
 —diagnosis, vi. 468
 ———Bruns' symptom in, vi. 468
 —echinococcus, vi. 467
 ———treatment, vi. 469
 —prognosis, vi. 468
 —prophylaxis, vi. 468
 —references, vi. 469
 —symptoms, vi. 467
 —treatment, vi. 468
 ———*See also* Brain, diseases of
 —puncture, in hydrocephalus, vi. 473
 —softening of, vi. 403
 —embolism, vi. 408
 ———diagnosis, differential, vi. 409
 ———hemorrhage and, vi. 409
 ———thrombosis and, vi. 409
 —etiology, vi. 408
 —pathology, vi. 409
 —prognosis, vi. 409
 —references, vi. 410-411
 —symptoms, vi. 408
 —thrombosis, vi. 403
 ———diagnosis, differential, vi. 405
 ———embolism and, vi. 405
 —etiology, vi. 403
 —pathology, vi. 404
 —prognosis, vi. 404
 —symptoms, vi. 403
 —treatment, vi. 406

BRAIN, softening of, thrombosis, treatment, after, vi. 407
 ————syphilitic endarteritis, vi. 406
 —treatment, vi. 409
 ———*See also* Brain, diseases of
 —syphilitic diseases of, vi. 479
 —basilar syphilitic meningitis, vi. 481
 —diagnosis, vi. 484
 ———antecedents, vi. 481
 ———serodiagnosis, vi. 485
 ———symptoms, vi. 484
 —etiology, vi. 480
 —general paresis, vi. 499
 ———diagnosis, differential, vi. 501
 ———etiology, vi. 499
 ———pathology, vi. 499
 ———prognosis, vi. 501
 ———symptoms, vi. 499
 ———mental, vi. 499
 ———physical, vi. 500
 —treatment, vi. 502
 ———direct, vi. 502
 ———antisyphilitic, vi. 502
 ———prophylactic, vi. 502
 —interstitial types, vi. 487
 —parenchymatous types, vi. 487
 —pathological anatomy, vi. 479
 —prognosis, vi. 485
 —prophylaxis, vi. 486
 —references, vi. 504-506
 —symptoms, vi. 481
 —treatment, vi. 487
 ———arsphenamin, vi. 491
 ———drugs, vi. 488
 ———iodids, vi. 497
 ———mercury, vi. 488, 491
 ———methods, vi. 487
 ———Byrnes' method, vi. 494
 ———injections, vi. 489
 ———direct intraspinal, vi. 494
 ———intensive intravenous, vi. 491
 ———intracranial injections, vi. 495
 ———inunction, vi. 488
 ———Ogilvie's method, vi. 494
 ———spinal drainage, vi. 496
 ———Swift and Ellis method, vi. 492
 ———neo-arsphenamin, vi. 491
 ———plan, vi. 497
 ———silver-arsphenamin, vi. 491
 —vascular type, vi. 482
 ———*See also* Brain, diseases of
 —tumors of, vi. 439
 —benign, vi. 441
 —definition, vi. 439
 —diagnosis, vi. 443
 ———differential, vi. 443
 ———brain abscess and, vi. 444
 ———general paresis and, vi. 443
 ———hydrocephalus and, vi. 443
 ———pachymeningitis interna hæmorrhagica and, vi. 444
 ———epilepsy, idiopathic and, vi. 444
 —localization, vi. 451
 —auscultation, vi. 451
 —inspection, vi. 451

- BRAIN, tumors of, diagnosis, localization, palpation, vi. 451
- percussion, vi. 451
 - ventriculography, vi. 451
 - regional, vi. 444
 - basal tumors, vi. 448
 - central convulsions, right hemisphere, vi. 444
 - cerebellopontile recess, vi. 451
 - cerebellum, vi. 450
 - frontal lobe, vi. 446
 - left hemisphere, vi. 447
 - medulla oblongata, vi. 450
 - occipital lobe, vi. 448
 - parietal lobe, vi. 446
 - temporal lobe, vi. 446
 - etiology, vi. 441
 - headache caused by, vi. 628
 - malignant, vi. 441
 - prognosis of, vi. 453
 - prophylaxis of, vi. 453
 - references, vi. 460-463
 - situation of, vi. 441
 - symptoms of, vi. 441
 - general, vi. 441
 - choked disc, vi. 442
 - convulsions, vi. 442
 - headache, vi. 442
 - nausea and vomiting, vi. 442
 - slow pulse, vi. 442
 - vertigo, vi. 442
 - special or focal, vi. 442
 - treatment, vi. 454
 - general, vi. 454
 - hygienic, vi. 454
 - operation, vi. 456
 - dangers of, vi. 459
 - exploratory, vi. 457
 - indications for, vi. 456
 - kinds of, vi. 457
 - operability, vi. 457
 - palliative, vi. 457
 - decompressive, vi. 457
 - lumbar puncture, vi. 457
 - ventricular puncture, vi. 458
 - rules for, vi. 459
 - trephining, with extirpative, vi. 459
 - symptomatic, vi. 454
 - insomnia, vi. 454
 - spasmodic twitchings, vi. 455
 - vertigo, vi. 455
 - vomiting, vi. 455
 - varieties, vi. 439
 - benign tumors, vi. 440
 - carcinomata, vi. 440
 - cystic growths, vi. 440
 - endotheliomata, vi. 440
 - gliomata, vi. 440
 - sarcomata, vi. 440
 - syphilomata, vi. 439
 - tuberculomata, vi. 439
 - *See also* Brain, diseases of; Tumor
- BRAIN COVERINGS, diseases of, vi. 371
- dura mater, vi. 371
 - pachymeningitis externa, vi. 371
 - pachymeningitis interna hæmorrhagica, vi. 371
 - pathology, vi. 371
 - prognosis, vi. 372
 - prophylaxis, vi. 372
 - symptoms, vi. 372
 - treatment, vi. 373
 - traumatic hematoma, vi. 373
 - diagnosis, vi. 375
 - symptoms, vi. 374
 - treatment, vi. 375
 - references, vi. 387-388
 - inflammation of soft cerebral membranes, vi. 376
 - causes, vi. 377
 - colon bacillus, vi. 377
 - diplococcus intracellularis meningitidis, vi. 377
 - Frenkel's pneumococcus, vi. 377
 - influenza bacillus, vi. 377
 - staphylococcus, vi. 377
 - streptococcus, vi. 377
 - typhoid and paratyphoid bacillus, vi. 377
 - diagnosis, vi. 377
 - spinal puncture, vi. 377
 - meningitis, acute cerebral, vi. 377
 - diagnosis, vi. 378
 - prognosis, vi. 380
 - prophylaxis, vi. 380
 - references, vi. 388
 - symptoms, vi. 377
 - treatment, vi. 381
 - chronic cerebral, vi. 387
 - epidemic cerebrospinal, vi. 381
 - *See also* Meningitis, cerebrospinal
 - tuberculous, vi. 381
 - diagnosis, vi. 383
 - pathology, vi. 382
 - prophylaxis, vi. 385
 - references, vi. 388-389
 - symptoms, vi. 382
 - treatment, vi. 385
 - typhoid fever and, vi. 384
 - references, vi. 371-389
 - *See also* Brain, diseases of
- Bran, in chronic constipation, iv. 695
- Brandy in, cerebral thrombosis, vi. 406
- enteritis of infancy, iv. 663
- BRASS, as industrial poison, v. 665
- BRASS FOUNDER'S AGUE, v. 666
- Brand bath in. *See* Hydrotherapy
- typhoid fever, ii. 328-331
 - *See also* Hydrotherapy
- Brauer's air pressure apparatus for lung tumors, v. 127
- Braun's syringe, in gynecological diseases, vi. 167
- BREAST, diseases of, radium therapy in, i. 575, 576
- Breathing exercises, in gynecological diseases, vi. 162

BRIGHT'S DISEASE. *See* Nephritis

BRILL'S DISEASE. *See* Typhus fever

Bromacetone, iii. 737

BROMIDROSIS, x-ray therapy in, i. 617, 618

Bromids, iii. 713

— acute chorea and, vi. 703

— apoplexy and, vi. 400

— arrow poisoning and, v. 902

— arteriosclerosis and, v. 375

— bromism, iii. 713

— treatment of, iii. 714

— elimination of, iii. 713

— epilepsy and, vi. 671

— forms of, iii. 713

— gonorrhea and, vi. 10

— Graves' disease and, iv. 138

— insulation and, v. 811

— migraine and, vi. 613

— nervous dyspepsia and, iv. 629

— neurasthenia and, vi. 574

— neuritis and, vi. 296

— phlebitis and, v. 464

— poisoning, iii. 713

— acute, iii. 713

— chronic, iii. 713

— treatment of, iii. 714

— symptoms of, iii. 713

— uses of, iii. 713

— seasickness, iii. 866

BROMIN, as industrial poison, v. 687

BROMISM. *See* Bromids

Bromobenzylcyanid, iii. 737

Bromoform, in whooping-cough, ii. 507

Bromural, in bronchitis, v. 44

BRONCHIAL ADENITIS. *See* Bronchi, diseases of

BRONCHIAL ASTHMA. *See* Asthma

BRONCHIAL SPIROCHETOSIS. *See* Spirochetosis

BRONCHI, diseases of, v. 32

— adenitis, v. 67

— complicating bronchopneumonia and cronehitis, v. 67

— influenza accompanied by, v. 67

— measles accompanied by, v. 67

— treatment, v. 67

— drugs, v. 68

— sea air, v. 68

— tuberculin, v. 68

— x-ray, v. 68

— tuberculosis of children accompanied by, v. 67

— whooping-cough accompanied by, v. 67

— bronchiectasis, v. 61

— treatment, v. 61

— baths, salt, v. 62

— climate, v. 62

— diet, v. 62

— environment, v. 61

— posture, v. 62

— surgical, v. 63

— symptomatic, v. 64

— aromatic inhalations, v. 65

— cough, v. 64

BRONCHI, diseases of, bronchiectasis, treatment, symptomatic, creosote, v. 64

— expectorants, v. 65

— fetor, v. 64

— injections, intratracheal, v. 66

— injections, nitrogen gas, v. 64

— oxygen inhalation, v. 65

— Trendelenburg position, v. 63

— bronchitis, v. 32

— acute, v. 32

— adenoids and, v. 34

— cyanosis, v. 45

— dyspnea, v. 35

— emphysema complicated by, v. 35

— etiology, v. 32

— nasal polypi and, v. 34

— tonsils, enlarged, and, v. 34

— treatment, v. 32

— aconite, v. 42

— ammonium chlorid, v. 47

— antimony, v. 42

— apomorphin, v. 42

— baths, v. 33

— belladonna, v. 44

— bronchitis kettle, v. 35

— camphor, v. 36

— climate, v. 33

— codein, v. 43

— cold applications, v. 33

— cupping, v. 45

— diet, v. 36

— emetics, v. 46

— environment, effect of, v. 33

— expectorants, v. 41

— heroin hydrochlorid, v. 43

— laxatives, v. 41

— leeches, v. 39

— liniments, stimulating, v. 38

— lobelia, v. 44

— local, v. 38

— opium, v. 42

— oxygen, inhalation of, v. 45

— potassium bichromate, v. 47

— potassium iodid, v. 47

— poultices, v. 38

— quinin, v. 36

— soporifics, v. 43

— sprays, v. 40

— stimulating expectorants, v. 44

— strychnin, v. 45

— symptomatic, v. 37

— temperature of room, v. 34

— turpentine, v. 58

— vapors, v. 39

— chronic, v. 47

— alcoholism and, v. 53

— anemia in, v. 52

— children and, v. 52

— contagion, v. 50

— cough, v. 55

BRONCHI, diseases of, bronchitis, chronic,
 cyanosis, v. 60
 ————dyspnea, v. 60
 ————emphysema, v. 60
 ————gout and, v. 53
 ————insomnia, v. 55
 ————treatment, v. 55
 ————obesity and, v. 52
 ————profuse expectoration, v. 57
 ————tobacco and, v. 50
 ————treatment, v. 48
 ————baths, incandescent light, v.
 60
 ————baths, salt, v. 49
 ————climate, v. 48
 ————clothing, v. 50
 ————cod-liver oil, v. 52
 ————diet, v. 51
 ————drugs, v. 54
 ————dust, avoidance of, v. 50
 ————environment, v. 48
 ————exercises, v. 51
 ————expectorants, v. 54, 58
 ————liniments, v. 55
 ————mouth breathing, avoidance
 of, v. 49
 ————poultices, v. 55
 ————serum, v. 53
 ————sprays, v. 55, 56, 59
 ————strychnin, v. 55, 60
 ————symptomatic, v.
 temperature, v. 50
 ————vaccine therapy, v. 53
 ————whey cure, v. 52
 ————x-ray, v. 59
 ————uremia, v. 53
 ————plastic, v. 60
 ————nature, v. 60
 ————treatment, v. 60
 ————apomorphin, v. 61
 ————emetics, v. 61
 ————iodid of potassium, v. 60
 ————ippecacuanha, v. 61
 ————pilocarpin, v. 61
 ————foreign bodies in bronchi, v. 72
 ————air passages, v. 77
 ————diagnosis, v. 81
 ————inspection, v. 84
 ————palpation, v. 84
 ————percussion, v. 85
 ————physical signs, v. 81
 ————symptoms, v. 77
 ————bronchial foreign body, v. 80
 ————esophageal foreign body, v.
 84
 ————initial, v. 78
 ————laryngeal foreign body, v.
 78
 ————tracheal foreign body, v.
 79
 ————treatment, v. 85
 ————after bechic expulsion of
 body, v. 86
 ————bronchoscopic removal, v. 86
 ————coughing up foreign bodies,
 v. 85

BRONCHI, diseases of, foreign bodies in
 bronchi, air passages, treatment, disin-
 tegration, v. 86
 ————thoracotomy, v. 86
 ————tracheotomy, v. 86
 ————arachidic bronchitis, v. 74
 ————pathological changes, v. 74
 ————lung-suppuratation, v. 75
 ————atelectate area in, v. 76
 ————drowned lung, v. 76
 ————foreign body causing, v. 75
 ————pulmonary abscess, v. 76
 ————pathology, v. 72
 ————metallic bodies, v. 72
 ————vegetable substances, v. 73
 ————references, v. 88
 ————Roentgenogram showing, brass
 paper fastener in lung, v. 75
 ————lung in which safety pin re-
 mained two months, v. 79
 ————lung seven years after removal
 of paper fastener, v. 76
 ————lung with shawl pin in left
 lobe, v. 80
 ————peanut kernel in right main
 bronchus, v. 82
 ————pulmonary abscess due to
 screw, v. 77
 ————safety pin in lung, v. 74
 ————shawl pin in lung, v. 73
 ————small electric lamp in lung, v.
 82
 ————references, v. 69-71
 BRONCHIECTASIS, as sequela of warfare
 gas, iii. 768
 —influenza and, iii. 293, 295
 —See also Bronchi, diseases of
 BRONCHITIS, acute, i. 428
 —hydrotherapy in, i. 428
 —arachidic. See Bronchi, diseases of
 —chronic. See Bronchi, diseases of
 —climatic treatment of, i. 205
 —See also Bronchi, diseases of
 —fungus infection causing, iii. 394
 —hemorrhagic, fungus infection causing,
 iii. 384
 —mucopurulent, fungus infection causing,
 iii. 385
 —physiotherapy in, i. 504
 —plastic. See Bronchi, diseases of
 —Rocky Mountain spotted fever, com-
 plicated by, iii. 336
 —thermotherapy in. See Thermotherapy
 —See also Bronchi, diseases of
 BRONCHITIS in, influenza, iii. 287
 —pulmonary tuberculosis, ii. 647
 —typhoid fever, ii. 336
 BRONCHOMONILLIASIS. See Fungus infec-
 tion
 BRONCHOMYCOSIS. See Fungus infec-
 tion
 BRONCHOPNEUMONIA, diphtheria compli-
 cated by, ii. 477
 —influenza and, iii. 290
 —measles and, iii. 162
 —oxygen in, ii. 787

- BRONCHOPNEUMONIA, mustard gas poisoning causing, iii. 765
 —phosgene gas causing, iii. 746
 —physiotherapy in, i. 504
 —pneumococcus in, ii. 764
 —scarlatina and, iii. 295
 —streptococcus sore-throat complicated by, ii. 877
 —whooping-cough complicated by, ii. 507
 —*See also* Lungs, diseases of; Pneumonia
 BRONCHOPNEUMOMYCOSIS. *See* Fungus infection
 BRONCHOPULMONARY SPIROCHETOSIS. *See* Bronchial spirochetosis
 BRONCHORRHEA, following pneumonia, ii. 800
 Bronchoscopy, in bronchial asthma, iv. 19
 BRONZED SKIN. *See* Addison's disease
 BROWN-SÉQUARD TYPE OF DISSOCIATION, vi. 289
 BRUCELLA MELITENSIS, causing undulant fever, v. 812
 BRUCELLA PARAMELITENSIS, causing undulant fever, v. 812
 BRUISES, thermotherapy in. *See* Thermotherapy
 BRUNS' SYMPTOM, in brain cystercus, vi. 468
 BUBAS. *See* Tropical diseases, frambesia tropica
 BUBO, chancroidal, iv. 924
 —gonorrheal, iv. 924
 —syphilitic lymphadenitis, iv. 923
 BUBOES, CLIMATIC. *See* Tropical diseases, local inflammations
 BUBONIC PLAGUE. *See* Plague
 Buffer solution, iii. 799
 BUGS, poisoning by, v. 896
 BULBAR PARALYSIS, vi. 269
 —acute apoplectic, vi. 511
 —*See also* Pons and medulla, diseases of, bulbar paralysis
 —asthenic, vi. 515
 —*See also* Pons and medulla, diseases of, myasthenia gravis
 —compression, vi. 512
 —*See also* Pons and medulla, diseases of
 —progressive, vi. 507
 —*See also* Pons and medulla, diseases of
 —*See also* Pons and medulla, diseases of; Spinal cord, diseases of
 BULIMIA, iv. 626
 BUPHTHALMOS, vi. 771
 BURLEREAUX'S "DROMOTHERAPY" for adolescents, vi. 535
 BURNS, auricle, vi. 804
 —electrical, v. 742
 —radium, v. 787
 —superficial, picric acid in, iii. 720
 —thermotherapy in. *See* Thermotherapy
 —x-ray, i. 514; v. 787
 —physiotherapy in, i. 514
 BURNS. *See also* Industrial diseases; Surgical conditions, border-line
 BURSITIS, in gonococcus infection, ii. 867
 Butolan, in oxyuriasis, iii. 582
 Butter, in achylia gastrica, iv. 605
 BUTTERFLIES, poisoning by, v. 897
 Buttermilk, in enteritis of infancy, iv. 664
 Butylchloral, in neuralgia, vi. 347
 Butyn, in ocular therapeutics, vi. 745
 Byrnes' method of intraspinal therapy in, cerebral syphilis, vi. 494
 —tabes dorsalis, vi. 215
 Cabot's operation, in urethral stricture, vi. 42, 47
 CACHEXIA, in chronic mercury poisoning, iii. 710
 —malaria. *See* Malaria
 Cacodylate of sodium in, lymphatic leukemia, iv. 929
 —multiple sclerosis, vi. 290
 —pellagra, iv. 111, 828
 —pernicious anemia, iv. 828
 Cade, oil of, in skin diseases, vi. 820, 821
 CADMIUM, as industrial poison, v. 689
 Caffein derivatives, diuretic action of, i. 43
 Caffein in, acute diffuse peritonitis, iv. 789
 —bronchopneumonia, v. 109
 —congestion of lungs, v. 94
 —methemoglobinuria, v. 506
 —migraine, vi. 613
 —nephritis, v. 545, 549, 551, 554, 560
 —nitrobenzol poisoning, v. 682
 —pleurisy, v. 148
 —pneumonia, ii. 784, 790
 —puerperal infection, vi. 146
 —scarlatina, iii. 267
 —syringomyelia, vi. 287
 —tabes dorsalis, vi. 218
 CAISSON-DISEASE. *See* Industrial diseases
 CALABAR SWELLINGS. *See* Filaria loa
 Calamine, in skin diseases, vi. 820, 828, 843, 844
 Calcium in, acute chorea, vi. 704
 —cirrhosis of liver, iv. 747
 —dental caries, iv. 415
 —gastric hemorrhage, iv. 520
 —hematuria, v. 504
 —hemophilia, iv. 893, 894, 901, 902
 —menorrhagia, vi. 118
 —mercury bichlorid poisoning, iii. 639
 —myoclonias, vi. 691
 —oxalic acid poisoning, iii. 676
 —paralysis agitans, vi. 724
 —parathyroid tetany, iv. 148
 —phosphaturia, iv. 341
 —rickets, iv. 92, 93
 —skin diseases, vi. 819
 —spasmophilia, vi. 699
 —sprue, v. 822
 —tetany, vi. 718
 —tic, vi. 714

CALCIUM. *See also* Blood
CALCIUM METABOLISM. *See* Metabolism
Calcium oxid. *See* Alkalies
CALCULI, pancreatic, iv. 770
 —renal, as a cause of hydronephrosis, v. 592
 — *See also* Kidney, diseases of, nephrolithiasis
 —salivary, iv. 396
CALLOSITAS. *See* Industrial diseases
CALLOSITIES, vi. 825
 —physiotherapy in, i. 515, 516
CALLUS. *See* Callositas
Calomel in, acute catarrhal jaundice, iv. 716
 —acute enteritis, iv. 655
 —acute gastritis, iv. 495
 —acute laryngitis, v. 20
 —acute myelitis, vi. 250
 —arteriosclerosis, v. 373
 —bacillary dysentery, ii. 395
 —biliousness, iv. 714
 —blackwater fever, iii. 419
 —chronic catarrhal jaundice, iv. 719
 —chronic enteritis, iv. 660
 —cirrhosis of liver, iv. 741, 745
 —cranial nerves, diseases of, vi. 328
 —dengue fever, v. 817
 —edematous laryngitis, v. 23
 —enteritis of infancy, iv. 661
 —glandular fever, iii. 345
 —membranous rhinitis, v. 8
 —multiple neuritis, vi. 337
 —nephritis, v. 529, 553
 —pharyngitis, iv. 437
 —phlegmonous pharyngitis, iv. 445
 —pleurisy, v. 145
 —pruritus, vi. 150, 152
 —skin diseases, vi. 820
Calomel insufflation in ulcerative colitis, iv. 671
CALORY. *See* Nutrition and Dietetics
Calumba, in ac ylia gastrica, iv. 608
Camphor in, acute bronchitis, v. 36
 —acute diffuse peritonitis, iv. 789
 —anilin poisoning, v. 675
 —congestion of lungs, v. 94
 —methemoglobinuria, v. 506
 —nitrobenzol poisoning, v. 682
 —pneumonia, ii. 784, 792
 —scarlatina, iii. 267
 —syphilis, prophylaxis of, iii. 529
Canadensis, fluid extract, in hemophilia, iv. 902
CANALS, semi-circular, in seasickness, iii. 863
CANCER, basal-celled, vi. 853
 —chronic intestinal obstruction and, iv. 702
 —epithelial physiotherapy in, i. 516
 —gall-bladder, iv. 736, 737
 —liver, iv. 750
 —prostatic, vi. 89
CANCERUM ORIS. *See* Stomatitis, gangrenous
CANKER SORES, vi. 847

Cannabis indica, in drug intoxication, iii. 604
 —neurasthenia, vi. 582
 —pruritus, vi. 848
Cantharides, abortifacient, iii. 689
 —headaches and, vi. 619
 —impotence and, vi. 104
CAPILLARY THROMBOSIS. *See* Thrombosis
CARBINAL. *See* Methyl alcohol
CARBOHYDRATE REQUIREMENT. *See* Nutrition and Dietetics
Carbohydrates, in gastric hyperacidity, iv. 578
 — *See* Nutrition and Dietetics
Carbolic acid in, gonorrhea, vi. 56
 —skin diseases, vi. 820, 821, 842, 857
 —tuberculous cystitis, v. 619
 — *See also* Phenol
Carbon-arc lamp, v. 723
CARBON BISULPHID, as industrial poison, v. 677
Carbon dioxid gas, in sterility in the female, vi. 98
Carbon dioxid snow, in skin diseases, vi. 821, 825, 850, 851
Carbonic acid, in pulmonary edema, v. 97
 — *See also* Carbon monoxid
CARBON MONOXID, absorption of, iii. 681
 —as industrial poison, v. 679
 —excretion of, iii. 681
 —lethal dose, iii. 682
 —metabolism, iii. 681
 —poisoning, iii. 681
 —accidental, iii. 681
 —diagnosis of, iii. 683
 —occurrence, iii. 681
 —pathology of, iii. 682
 —prognosis of, iii. 685
 —sequelae, iii. 683
 —suicidal, iii. 681
 —symptoms of, iii. 682
 —albuminuria, iii. 683
 —onset, ii. 683
 —treatment of, iii. 684
 —emergency, iii. 684
 —general, iii. 684
 —oxygen, iii. 684
 —symptomatic, iii. 685
 —references, iii. 699
 — *See also* Poisoning
Carbon tetrachlorid, in uncinariasis, iii. 590, 594
CARBON TETRACHLORIN, as industrial poison, v. 680
CARBUNCLE, physiotherapy in, i. 514
CARCINOMA, BASAL-CELLED, vi. 752
 —of bladder. *See* Bladder, diseases of
CARCINOMA, EPIDERMOID, radium therapy in, i. 569
 —esophageal, ii. 296
 —lavage in, ii. 296
 —stenosis caused by, iv. 460
 — *See also* Esophagus, diseases of
 —gastric, ii. 270
 —surgery in, ii. 270

- CARCINOMA, localized circumscribed infiltrating of bladder. *See* Bladder, diseases of
- of auricle, vi. 804
 - of cervix, vi. 169
 - of eyelid, vi. 752
 - of uterus, vi. 169, 170
 - pancreatic, iv. 773
 - pleural. *See* Pleura, diseases of
 - squamous-celled, of bladder. *See* Bladder, diseases of
 - superficial non-infiltrating papillary of bladder. *See* Bladder, diseases of
 - x-ray therapy in, i. 618-621
- CARCINOMA VENTRICULI, iv. 505
- CARDIAC ASTHMA, v. 392
- *See also* Asthma
- CARDIAC COMPLICATIONS, paracentesis in cirrhosis of liver and, iv. 743
- CARDIAC COMPLICATIONS in, epidemic cerebrospinal meningitis, iii. 45
- gonococcus infection, ii. 863
 - influenza and, iii. 295
- CARDIAC CRISIS, in beriberi, iv. 54
- CARDIAC DISEASES, balneology in. *See* Balneology
- *See also* Heart, diseases of
- CARDIAC DISTURBANCES, functional, physiotherapy in, i. 495, 497
- CARDIAC FAILURES with edema, v. 407
- CARDIAC LESIONS, in acute articular rheumatism, iii. 316
- organic valvular, physiotherapy in, i. 493
- CARDIAC INVOLVEMENT, in essential hypertension, v. 391
- *See also* Blood vessels, diseases of
- CARDIAC NEUROSES, v. 312.
- *See also* Heart, diseases of
- CARDIAC PAIN, v. 272
- *See also* Heart, diseases of
- Cardiac stimulants in, acetanilid poisoning, iii. 715
- Addison's disease, iv. 118
 - electrical shock, v. 744
 - gastric hemorrhage, iv. 518
 - myocarditis, v. 225
 - nicotine poisoning, iii. 673
 - oxalic acid poisoning, iii. 677
 - renal colic, v. 602
 - typhoid fever, ii. 335
- CARDIAC SYSTEM, in anaphylactic reaction, ii. 108-119
- CARDIAC THROMBOSIS, v. 449
- CARDIOCIRCULATORY COMPLICATIONS, in influenza, iii. 291
- Cardiolysis, in indurative mediastinopericarditis, v. 181
- CARDIOSPASM. *See* Esophagus, diseases of
- CARDIOVASCULAR COMPLICATIONS, in Graves' disease, iv. 140
- CARDIOVASCULAR DISEASES, physiotherapy in. *See* Physiotherapy
- Cardiovascular stimulants, in pleurisy, v. 148
- CARDIOVASCULAR SYPHILIS. *See* Syphilis
- CARDIOVASCULAR SYSTEM, in Graves' disease, iv. 134
- CARIOUS TEETH, focal infection resulting from, ii. 178
- Carminatives, in gastro-enterology, ii. 259
- Carrel-Dakin technic in, empyema, i. 511
- wound irrigation, vi. 902
- CAR SICKNESS, etiology of, iii. 867
- references, iii. 868
 - treatment of, iii. 867
 - laxatives, iii. 868
 - prophylactic, iii. 867
- Cascara sagrada, in chronic constipation, iv. 693, 694
- Casein milk, in enteritis of infancy, iv. 663
- CASTELLONI'S BRONCHITIS. *See* Bronchial spirochetosis
- Castor oil, acute gastritis and, iv. 495
- as a cathartic, ii. 258
 - bacillary dysentery and, ii. 395
 - chronic mucous colitis and, iv. 666
 - enteritis of infancy and, iv. 661
 - tabes dorsalis and, vi. 220
- Castration, in osteomalacia, v. 495
- CATALEPSY. *See* Convulsive phenomena
- Cataporesis. *See* Ionization
- CATARACT, vi. 741, 771
- complicated, vi. 772
 - congenital, vi. 771
 - glass workers', v. 718
 - polar, vi. 772
 - senile, vi. 771
 - traumatic, vi. 771
- CATARRH, acute laryngeal. *See* Larynx, diseases of
- acute, of respiratory tract. *See* Bronchi, diseases of
 - acute nasal, acute nasal sinusitis complicating, v. 11
 - eustachian tubal, vi. 797, 798
- CATARRHAL CONDITIONS, climatic treatment of, i. 205
- CATARRHAL DEAFNESS. *See* Deafness
- CATARRHAL OTITIS MEDIA, vi. 798
- CATARRHAL STOMATITIS. *See* Stomatitis
- CATATONIA. *See* Convulsive phenomena
- CATERPILLARS, poisoning by, v. 897
- "Cathartic" method of psychotherapy, vi. 596
- Cathartics, acute diffuse peritonitis and, ii. 258; iv. 788
- acute tonsillitis and, iv. 448
 - arsenic poisoning and, iii. 704
 - bacterial food infections and, ii. 417
 - chronic constipation and, iv. 691-695
 - chronic spastic constipation and, iv. 692, 693
 - nephritis and, v. 529, 542, 552, 553, 560, 564
 - nervous dyspepsia and, iv. 630
 - pleurisy and, v. 147
 - Rocky Mountain spotted fever and, iii. 334

- Cathartics**, saline, action of, i. 47, 48
 ——— kidney of pregnancy and, v. 578
 ——— salivation and, iv. 393
 ——— suppression of urine and, v. 603
 ——— uremia and, v. 426
- Cathelin**, epidural injections of, in sciatica, vi. 305
- Catheter à demeure**. *See* Drainage, continuous
- Catheterism**, apoplexy and, vi. 400
 — bladder tumor and, v. 635
 — epidemic encephalitis and, iii. 94
 — hypertrophy of prostate and, vi. 86
 — lung in pulmonary edema, v. 97
 — ureteral, in renal calculus, v. 606
- Caulk punch**, in chronic gonorrheal urethritis, vi. 42
- Caustics**, as abortifacients, iii. 692
 — in chronic laryngitis, v. 52
 — *See also* Alkalies and Acids
- Cautery**, actual, in skin diseases, vi. 821, 835, 850
 — electric, in skin diseases, vi. 825
- Cauterization** in, chronic myelitis, vi. 255
 — chronic nasopharyngitis, iv. 439
 — chronic pharyngitis, iv. 440
 — epistaxis, v. 18
 — gonorrhea, vi. 56, 140
 — gynecological diseases, vi. 172
 — hereditary hemorrhagic telangiectasia, iv. 232
 — keratoconus, vi. 763
 — prophylaxis of hydrophobia, iii. 113
 — spinal syphilis, vi. 238
 — sterility of the female, vi. 97
 — tabes dorsalis, vi. 218
 — tuberculous cystitis, v. 619
 — ulcer of cornea, vi. 761
- Cecostomy**, in mucous colitis, iv. 670
- CELL**, adsorptive power of, i. 26
 — biological theories concerning, i. 29
 — chemical constituents of, i. 5, 6
 — entry of dissolved substance into, i. 55
 — factors influencing, i. 55
 — mechanism of, i. 55.
 — rate of, i. 55
 — lipoids in, i. 23
 — osmotic, i. 57
 — physiochemical constitution of, i. 5
 — secreting, i. 44
 — example of, i. 44
 — solvent powers of, i. 23, 24, 25
- CELL COUNT**, spinal fluid, iii. 526
 — early syphilis, iii. 531
 — relapse, iii. 531
 — neurosyphilis, iii. 527
- CELLULAR MEMBRANES**. *See* Membrane
- CENTPEDE POISONING**, v. 895
- CENTRAL NERVOUS SYSTEM**, and gynecological diseases. *See* Gynecological diseases, other systems and
 — in hydrophobia, iii. 103
- Cephaëlin**, in amebic dysentery, iii. 436, 437
- Cephaëlin** in, gastric hemorrhage, iv. 520
 — hemophilia, iv. 893
- CEREBELLAR ATAXIA**, HEREDITARY, vi. 524
 — *See also* Cerebellum, diseases of, hereditary ataxia
- CEREBELLAR VERTIGOS**, vi. 648
- CEREBELLUM**, diseases of, vi. 523
 — atrophy and sclerosis, vi. 523
 — acquired, vi. 523
 — congenital, vi. 523
 — infantile palsy, vi. 523
 — references, vi. 525
 — symptoms, vi. 523
 — treatment, vi. 524
 — hereditary ataxia, vi. 524
 — diagnosis, differential, vi. 525
 — deep reflexes in, vi. 525
 — Friedreich's ataxia and, vi. 524
 — etiology, vi. 524
 — pathology, vi. 524
 — prognosis, vi. 525
 — references, vi. 526
 — symptoms, vi. 525
 — treatment, vi. 525
 — references, vi. 525-526
- CEREBRAL ABSCESS**, headache caused by, vi. 629
 — *See also* Brain, abscess of
- CEREBRAL ANEMIA**, vi. 390
 — *See also* Brain, circulatory disorders of
- CEREBRAL DEGENERATION**. *See* Degeneration
- CEREBRAL DISTURBANCES**, in mushroom poisoning, iii. 790
- CEREBRAL EMBOLISM**, vi. 408
 — *See also* Brain, softening of; Embolism
- CEREBRAL HEMORRHAGE**, vi. 397
 — *See also* Brain, circulatory disorders of
- CEREBRAL HYPEREMIA**, vi. 392
- CEREBRAL MEMBRANES**, SOFT, ACUTE INFLAMMATION OF, vi. 376
 — *See also* Brain coverings, diseases of
- CEREBRAL MENINGITIS**, vi. 376.
 — *See also* Acute inflammation of soft cerebral membranes
- CEREBRAL PALSIES** of children, vi. 417
 — *See also* Encephalitis
- CEREBRAL SOFTENING**. *See* Brain, softening of
- CEREBROBULBAR GLOSSOPHARYNGOLABIAL PARALYSIS**, vi. 513
 — *See also* Pons and medulla, diseases of, pseudobulbar paralysis
- CEREBROSPINAL FLUID**, epidemic encephalitis and, iii. 87
 — *See also* Epidemic cerebrospinal meningitis
- CEREBROSPINAL MENINGITIS**. *See* Epidemic cerebrospinal meningitis
- CEREBROSPINAL SYMPTOMS**, in Rocky Mountain spotted fever, iii. 336
- CERVICAL ADENITIS**. *See* Adenitis

- Cervical amputation**, in sterility of the female, vi. 97
- CERVICAL EROSIONS.** *See* Erosions
- CERVICAL SYMPATHETIC HEADACHES**, vi. 621
- CERVICO-OCCIPITAL NEURALGIA**, vi. 362
- CERVIX, DISEASES OF.** *See* Gynecological diseases
- Cesarean section** in, eclampsia, iii. 852
- extra-uterine pregnancy, vi. 135
- kidney of pregnancy, v. 578
- CESTODE INFECTION.** *See* Tropical diseases
- Cevadin.** *See* Veratrin
- CHAFING**, vi. 827
- CHAGAS' DISEASE.** *See* Tropical diseases, trypanosomiasis
- CHALAZION**, vi. 750
- CHANCER**, lip, iv. 379
- mouth, iv. 379
- tongue, iv. 380
- See also* Syphilis
- Chapparo amargoso**, in amebic dysentery, iii. 442
- CHARTS**, for muscle nerve testing, i. 479, 480
- Chaulmoogra oil**, in leprosy, ii. 692
- CHEILITIS EXFOLIATIVA**, iv. 349
- CHEILITIS GLANDULARIS APOSTEMATOSA**, iv. 350
- CHEMICAL AGENTS**, in warfare gases, iii. 735, 736
- Chemoserology.** *See* Immunity
- Chemotherapy**, ii. 46
- pneumonia and, ii. 802, 831-836
- ulcus serpens cornea, ii. 837
- Chenopodium** in, ascariasis, iii. 580
- poisoning, iii. 593
- uncinariasis, iii. 590, 591
- Chetwood's apparatus**, for rectal douche, vi. 39
- Chetwood's operation**, in chronic prostatitis, vi. 80
- CHEYNE-STOKES' RESPIRATION** in, acute hemorrhagic encephalitis, vi. 413
- botulism, ii. 428
- carbon monoxid poisoning, iii. 683
- cerebral thrombosis, vi. 405
- CHICKEN-POX.** *See* Varicella
- CHIGGER.** *See* Jigger
- CHIGO.** *See* Jigger
- CHIGRE.** *See* Jigger
- CHILBLAINS**, v. 715; vi. 826
- CHILDREN**, rickets in. *See* Rickets
- CHIN-COUGH.** *See* Whooping-cough
- CHLORACETOPHENONE**, iii. 738
- CHLORAL** in, apoplexy, vi. 400
- arrow poisoning, v. 902
- bronchitis, v. 43
- cerebral hyperemia, vi. 395
- cerebral palsies of children, vi. 420
- cerebral thrombosis, vi. 407
- chorea, vi. 704
- drug intoxication, iii. 611
- eclampsia, iii. 855
- encephalitis, vi. 416
- epilepsy, vi. 672
- essential hypertension, v. 401
- Chloral** in, kidney of pregnancy, v. 578
- migraine, vi. 613
- nephritis, v. 549
- neuritis, vi. 296
- phlebitis, v. 464
- renal colic, v. 601
- Chloralamid**, in tabes dorsalis, vi. 218
- Chloramid**, in bronchitis, v. 43
- Chloramine-T**, in mustard gas burns, iii. 764
- Chlorcosane oil**, in leg ulcer, vi. 902
- Chloreton** in, epilepsy, vi. 672
- tetanus, ii. 457, 463
- Chlorid of iron**, in epistaxis, v. 18
- CHLORIN**, as industrial poison, v. 687
- Chlorin gas**, iii. 736
- Chloroform**, acute catarrhal cholecystitis and, iv. 722
- anesthesia, iii. 722
- dangers of, iii. 722
- sources of, iii. 722
- heart, iii. 722
- depression of, iii. 722
- failure of, iii. 722
- poisoning, iii. 722
- onset, iii. 722
- pathology, iii. 723
- symptoms of, iii. 722
- treatment of, iii. 723
- references, iii. 732
- angina pectoris and, v. 279
- arrow poisoning and, v. 902, 903
- cerebral palsies of children and, vi. 420
- essential hypertension and, v. 401
- kidney of pregnancy and, v. 578
- on pulmonary pressure and, v. 91
- renal colic and, v. 600, 601
- trigeminal neuralgia and, vi. 350
- uremia and, v. 428
- Chloroform liniment**, in syringomyelia, vi. 287
- CHLOROSIS**, ii. 69
- headache in, vi. 631
- hydrotherapy in, i. 429
- physiotherapy in, i. 492
- See also* Anemia
- CHLORPICRIN**, iii. 737
- CHLORINYL-DICHLORARSIN.** *See* Lewisite
- CHOKED DISK**, in epidemic encephalitis, iii. 93
- Cholagogues**, ii. 258
- effects of, iv. 713
- CHOLECYSTITIS**, acute, ii. 303
- typhoid fever complicated by, ii. 303
- gall-bladder drainage, ii. 303
- focal infection and, ii. 178
- influenza bacillus causing, iii. 288
- physiotherapy in, i. 498
- pylorospasm causing, iv. 558
- thermotherapy in. *See* Thermotherapy
- typhoid fever and, ii. 340
- See also* Gall-bladder, diseases of
- Cholecystotomy**, in distomiasis, v. 875
- CHOLELITHIASIS**, surgery in, ii. 268
- See also* Gall-bladder, diseases of

- CHOLEMIA.** *See* Chronic hemolytic jaundice
- CHOLERA,** blood changes, ii. 723, 724
- epidemics of, ii. 752
 - vaccination and, ii. 752
 - immune sera, ii. 724
 - immunizing properties of, ii. 724
 - — experimental results, ii. 724-726
 - preparation of, ii. 725
 - mortality, ii. 721, 732, 744-747
 - kaolin treatment and, ii. 732
 - kaolin and saline treatment, ii. 732
 - saline treatment and, ii. 732
 - prophylaxis of, ii. 748
 - general, ii. 748-750
 - specific, ii. 750
 - — inoculation, ii. 750
 - — vaccination, ii. 750
 - — epidemics and, ii. 752
 - — results, ii. 751, 752
 - — types of vaccines, ii. 750, 751
 - references, ii. 753
 - spirillum, ii. 723
 - — pathological effects of, ii. 723, 724
 - stages of, ii. 727, 729, 742
 - — collapse ii. 731
 - — first, ii. 727, 728
 - — premonitory, ii. 727, 729
 - — reaction, ii. 742
 - symptoms of, ii. 723
 - anuria, ii. 723
 - uremia, ii. 723
 - toxin, ii. 722, 723
 - transmission of, ii. 749
 - carriers, ii. 749
 - sources of infection, ii. 748, 749
 - treatment of, ii. 729
 - anuria, ii. 733, 734
 - diet, ii. 743
 - drugs, ii. 729
 - — kaolin, ii. 729, 732, 733
 - — permanganate of potash, ii. 729
 - — saline solution, ii. 741
 - — intravenous injections, ii. 741
 - — — amount, ii. 741
 - — — composition, ii. 738, 739
 - — — indications, ii. 735
 - — — technic, ii. 737, 738
 - — — temperature, ii. 741
 - — serum, ii. 743
 - — — clinical results, ii. 743-748
 - — — dosage, ii. 744-747
 - — — experimental results, ii. 743, 744
 - — — mortality and, ii. 744-747
 - — — preparation, ii. 743
 - — — sodium bicarbonate, ii. 739, 740
 - — stages of, ii. 727
 - — — collapse, ii. 729
 - — — kaolin, ii. 733
 - — — saline solution, ii. 730
 - — — intravenous injections, ii. 731
 - — — — rectal administration, ii. 731
 - — — — symptoms, ii. 731
 - — — first, ii. 727, 728
- CHOLERA,** treatment of, stages of, premonitory, ii. 727, 729
- — — reaction, ii. 742
 - — — drugs, ii. 742
 - — — saline enemata, ii. 742
 - — — symptomatic, ii. 727
 - — — uremia, ii. 733-735
 - — — vaccines, ii. 752
- CHOLERA CARRIERS,** ii. 749
- CHOLERA INFANTUM,** hydrotherapy in, i. 441
- CHOLERA MORBUS.** *See* Acute gastroenteritis
- CHOLERA NOSTRAS.** *See* Acute gastroenteritis
- CHOLERA TOXIN.** *See* Cholera
- Cholesterin** in, chlorosis, iv. 819
- paroxysmal hemoglobinuria, iv. 899
 - pernicious anemia, iv. 849
- Cholesterol,** in chronic hemolytic jaundice, iv. 912
- CHONDRITIS,** of auricle, vi. 804
- CHONDRODYSPLASIA,** hereditary deforming, iv. 219
- incidence, iv. 219
 - sex, iv. 219
 - metabolism in, iv. 219
 - calcium, iv. 219
 - magnesium, iv. 219
 - symptoms of, iv. 219
 - treatment of, iv. 219
- CHONDRODYSTROPHIA.** *See* Achondroplasia
- CHORDITIS NODOSA,** and chronic laryngitis, v. 22
- CHOREA, ACUTE,** vi. 703
- chronic, vi. 707
 - hereditary, vi. 707
 - hydrotherapy in, i. 445
 - Huntington's, vi. 707
 - in chronic myocarditis, v. 232
 - pregnancy, vi. 701
 - rheumatism and, iii. 307
 - *See also* Convulsive phenomena
- CHOREIFORM MANIFESTATIONS** in, acute diseases, vi. 702
- chronic diseases, vi. 706
- CHORIOEPITHELIOMA,** vi. 135
- CHOROID, sarcoma of,** vi. 780
- *See also* Eye, diseases of
- CHOROIDITIS,** vi. 780
- suppurative, epidemic cerebrospinal meningitis causing, iii. 42
- Chromic acid** in, bacillus fusiformis and spirochete infection, iii. 576
- chronic rhinitis, v. 7
- CHROMIUM COMPOUNDS,** as industrial poisons, v. 687
- CHRONIC AGCHOLURIC JAUNDICE.** *See* Chronic hemolytic jaundice
- CHRONIC ATROPHIC LARYNGITIS.** *See* Larynx, diseases of
- CHRONIC BRONCHITIS.** *See* Bronchitis, chronic
- CHRONIC BULBAR PALSY,** vi. 257, 262
- *See also* Spinal cord, diseases of
- CHRONIC CEREBRAL MENINGITIS,** vi. 387

- CHRONIC CONSTIPATION. *See* Constipation
- CHRONIC FAMILIAL JAUNDICE. *See* Chronic hemolytic jaundice
- CHRONIC GASTRITIS. *See* Gastritis
- CHRONIC HYDROCEPHALUS, vi. 470
- CHRONIC INTERSTITIAL NEPHRITIS. *See* Kidney, diseases of
- CHRONIC MYELITIS, vi. 253
— *See also* Spinal cord, diseases of, myelitis, chronic
- CHRONIC MYOCARDITIS, v. 227
— *See also* Heart, diseases of
- CHRONIC OPHTHALMOPLÉGIA, vi. 519
- CHRONIC PARENCHYMATOUS NEPHRITIS. *See* Kidney, diseases of
- CHRONIC PHLEBITIS, v. 463
— *See also* Blood vessels, diseases of
- CHRONIC PNEUMONIA. *See* Pneumonia, chronic
- CHRONIC PROGRESSIVE BULBAR PARALYSIS, vi. 257, 262
— family form, vi. 267
— *See also* Spinal cord, diseases of
- CHRONIC PROGRESSIVE OPHTHALMOPLÉGIA, vi. 272
— *See also* Spinal cord, diseases of
- CHRONIC PROSTATITIS. *See* Prostate, diseases of
- CHRONIC PURPURA. *See* Purpuras
- CHRONIC URETHRITIS. *See* Gonococcus infection, gonorrhea
- CHRONIC VALVULAR DISEASE OF HEART. *See* Valvular disease of heart, chronic
- Chrysarobin, in skin diseases, vi. 821, 846, 847
- Churchill's tincture of iodine, in industrial infections, v. 659
- CHVOSTEK'S or facial sign, in tic, vi. 716
- CHYLOTHORAX. *See* Pleura, diseases of
- CICATRICES. *See* Scars
- CICATRICAL CONTRACTION, as a cause of esophageal stenosis, iv. 460
- CINCHONISM. *See* Malaria
- Cinchophen, in gout, iv. 246
- CIRCULATORY DISEASES, hydrotherapy in. *See* Hydrotherapy
- CIRCULATORY DISTURBANCES in, mercury bichlorid poisoning, iii. 636
— typhoid fever, ii. 235
- CIRCULATORY SYSTEM, effect of heliotherapy on, ii. 665
- Circumcision, in enuresis, v. 628
- CIRRHOSIS of liver, ii. 62
— hemorrhage associated with, ii. 62
— *See also* Liver, diseases of
- CIRRHOSIS VENTRICULI, hemorrhage in, ii. 62
- Cisterna sinus drainage. *See* Drainage
- Citrate, sodium, in blood transfusion, iii. 730
- Citrate method of blood transfusion, iv. 842
- Citrate of potash, in acute prostatitis, vi. 72
- Citrates, references, iii. 732
— toxicity of, iii. 730
— uses of, iii. 730
- Citrated blood. *See* Blood
- Citric acid in, embolism, v. 457
— phlebitis, v. 465
— thrombosis, v. 448, 449
- CLADOTHRIX. *See* Streptothricosis
- CLAUDICATION, INTERMITTENT, in arteriosclerosis, v. 376
— *See also* Thrombo-angiitis obliterans
- CLAW-HAND, in Friedreich's ataxia, vi. 240
- Climate in, atrophic rhinitis, v. 8
— bronchiectasis, v. 62
— chronic bronchitis, v. 48
— heliotherapy, ii. 668
— malaria, iii. 417
— nephritis, v. 523, 526
— neurasthenic and psychasthenic states, vi. 572
— pulmonary emphysema, v. 116
— tabes dorsalis, vi. 232
— tuberculosis, ii. 575-577
— of larynx, v. 26
— of prostate, vi. 81
— *See also* Climatology
- CLIMATIC BUBOES. *See* Tropical diseases
- Climatology, climate, i. 168
— definition of, i. 168
— effects on, i. 168
— animal life, i. 168
— plant life, i. 168
— factors modifying, i. 170-182
— man's relation to, i. 168, 169, 170
— physiological effects on man, i. 170
— psychology of, i. 200, 201
— climatotherapy, i. 204
— anemia and, i. 204
— bronchial asthma and, i. 205
— bronchitis and, i. 205
— catarrhal conditions and, i. 205
— digestive disorders and, i. 206
— gout and, i. 204
— heart diseases and, i. 205, 206
— kidney disorders and, i. 206
— nervous disorders and, 206, 207
— respiratory affections and, i. 205
— skin diseases and, i. 206
— tuberculosis and, i. 201-204
— tuberculous laryngitis and, i. 205
— medical, i. 168
— principles of, i. 168-170
— *See also* Climatotherapy
— meteorological, i. 170
— physical elements in, i. 170
— altitude, i. 178, 179
— atmosphere, i. 180
— composition of, i. 180, 181
— uniformity of, i. 180
— dust and impurities in, i. 181
— atmospheric humidity, i. 173
— absolute, i. 174
— aqueous vapors, i. 174
— determination of, i. 174
— rain, i. 175, 176
— relative, i. 174

Climatology, meteorological, physical elements in, barometric pressure, i. 181

- electricity, i. 180
- soil, i. 179, 180
- temperature, i. 170, 171
- vegetation, influence on climate, i. 182
- winds, i. 176
 - anticyclones, i. 177, 178
 - cyclones, i. 177, 178
 - trade winds, i. 177
- physiologic adaptation, i. 169
- physiological, i. 169
 - definition of, i. 169
 - principles of, i. 169
- physiological and medical, i. 183
 - air, i. 183
 - alveolar, i. 192
 - chemical pollution of, i. 191
 - composition of, i. 192
 - motion of, i. 189
 - physiological influence of, i. 189, 190
 - rebreathing of, i. 188
 - effects of, i. 188-190
 - temperature of, i. 189
 - effects on body, i. 189-191, 197
 - air pressure, i. 192
 - in relation to disease, i. 192
 - atmospheric humidity, i. 187
 - physiological influence of, i. 187-191
 - barometric pressure, i. 191
 - at sea-level, i. 191
 - effect on blood, i. 194
 - physiological influence of, i. 191-196
 - blood, changes, i. 195
 - in high altitudes, i. 195, 196
 - in low altitudes, i. 196
 - body temperature, i. 185
 - regulation by, i. 188
 - humidity, i. 190, 191
 - perspiration, i. 188
 - temperature, i. 190, 191
 - variations of, i. 185
 - dust and atmospheric impurities, i. 198
 - pathological conditions due to, i. 199, 200
 - external temperature, i. 184
 - anesthetized mammals and, i. 186
 - body temperature and, i. 185
 - metabolism and, i. 184
 - physiological reaction to, i. 183, 184, 186
 - heliotherapy, i. 196, 197
 - high altitudes, i. 193
 - effect on blood, i. 194, 195
 - metabolic disturbances in, i. 193, 194
 - mountain sickness in, i. 193
 - cause of, i. 194
 - symptoms of, i. 194
 - physiological influences of, i. 193
 - cause of, i. 193

Climatology, physiological and medical, isolation, i. 194

- light, i. 196
 - effect in tropics, i. 196
- physiological influence of, i. 196
- psychic influence of, i. 196
- physical environment, i. 197
 - individual reaction to, i. 198
- physiological functions, i. 198
 - modification by high altitudes, i. 198
- physiological therapeutics, i. 185
 - climate as a factor in, i. 185
- respiratory exchange, i. 193
 - regulation of, i. 193
- ventilation, i. 188-191
 - effects on body, i. 190
- references, i. 207-210

Climatotherapy, in secondary anemia, iv. 807

— *See also* Climatology

CLOSTRIDIUM BOTULINUM, in bacterial food intoxication, ii. 421

Clothing, in nephritis, v. 523

Coagulants of blood, in hemophilia, iv. 893

Coagulen in, bladder tumor, v. 635

- gastric hemorrhage, iv. 520
- serum therapy for purpura, iv. 890

Coagulose, in hemophilia, iv. 893, 898

Coal-tars in, cerebral thrombosis, vi. 407

- pyelitis, v. 584
- tabes dorsalis, vi. 218

Cocain in, chronic progressive bulbar paralysis, vi. 266

- drug intoxication, iii. 604
- neuritis, vi. 295
- ocular therapeutics, vi. 744, 745
- sciatica, vi. 306
- seasickness, iii. 866
- skin diseases, vi. 821
- tabes dorsalis, vi. 219
- ulcer of cornea, vi. 761

Coccidioidal Granuloma. *See* Granuloma

Coccygodynia, vi. 364

COCHIN CHINA DIARRHEA, v. 885

Codein in, amenorrhea, vi. 112

- aortic or thoracic aneurysm, v. 443
- bronchitis, v. 43
- drug intoxication, iii. 613
- dysmenorrhea, vi. 116
- edematous laryngitis, v. 23
- gonorrhea, vi. 10
- measles, iii. 162
- migraine, vi. 613
- neuralgia, vi. 348
- neuritis, vi. 295
- phlebitis, v. 464
- thoracic aneurysm, v. 444

Cod-liver oil in, amenorrhea, vi. 110

- chronic bronchitis, v. 52
- neurasthenia, vi. 575
- onychia, v. 906
- osteomalacia, v. 496
- rickets, iv. 92, 94
- spasmophilia, vi. 699

- COEFFICIENT, DISTRIBUTION, i. 23
 COEFFICIENT OF PARTITION, i. 23
Coffee, restriction, in gastric hyperacidity, iv. 581
Colchicum, in gout, iv. 245
COLD, occupational diseases and. *See* Hydrotherapy: Industrial diseases
Cold applications, in acute localized peritonitis, iv. 781
 — pericarditis, v. 194, 196
Cold baths, in pleurisy, v. 147
"Cold iron" Percy cautery, in gynecological diseases, vi. 172
COLD SORES. *See* Herpes labialis
Cold water cure, in chronic myelitis, vi. 255
COLIC, mucous, iv. 668
 — renal. *See* Kidney, diseases of, nephrolithiasis
COLITIS, diet in, ii. 276
 — mucous, ii. 263
 — treatment of, ii. 263
 — transintestinal lavage in, ii. 299, 301
 — ulcerative, v. 866, 867
 — associated with hemorrhage, ii. 62
 — *See also* Intestines, diseases of
COLLAPSE, in intravenous injection of arsphenamin, iii. 496
Collargol, in endocarditis, v. 213
Collodion, flexible, in skin diseases, vi. 822
Colloidal gold, in lymphocytic leukemia, iv. 930
Colloidal gold reaction, ii. 36
COLLOID MATERIAL, LIQUID, i. 35-37
 — examples of, i. 35
 — blood, i. 35
 — lymph, i. 35
Colloidal metals, in endocarditis, v. 213
COLLOIDAL STATE, effect of external conditions on, i. 32
Colloidal therapy, in undulant fever, v. 813
COLLOIDS, classification of, i. 32
 — emulsion, i. 32
 — constituents of, i. 32
 — suspension, i. 32
 — colloidal and crystalloidal state, i. 7
 — definition of, i. 7
 — conversion into crystalloids, i. 50
 — discovery of, i. 6
 — effect on crystalloids, i. 38
 — in blood, i. 35, 36
 — in lymph, i. 36
 — in various substances, i. 6, 7
 — molecular weight of, i. 6
 — osmotic pressure in, i. 6
 — protein, i. 33
 — action of acids on, i. 33, 34
 — action of electrolytes on, i. 37
 — example of, i. 37
 — action of salts on, i. 47
 — effect of non-electrolytes on, i. 34
 — water absorption by, i. 33
COLLOIDS, tissue, action of electrolytes on, i. 41, 42
 — types of, i. 7, 8
COLON BACILLUS. *See* *Bacillus coli communis*
COLON BACILLUS INFECTIONS, *Bacillus coli communis*, ii. 365
 — agglutination of, ii. 367
 — bacteriuria and, ii. 370
 — cultural characteristics, ii. 366
 — cystitis and, ii. 370
 — differentiation from, ii. 366
 — *Bacillus enteritidis*, ii. 366
 — *Bacillus proteus*, ii. 368
 — *Bacillus typhosus*, ii. 366
 — discovery of, ii. 365
 — distribution of, ii. 365
 — migration of, ii. 366
 — pathogenicity of, ii. 365
 — peritonitis and, ii. 371
 — strains of, ii. 379
 — toxicity, ii. 379
 — urinary tract, ii. 369
 — tolerance by, ii. 369
 — vaccines, ii. 380
 — treatment of infected wounds and, ii. 380
 — virulence of, ii. 369
 — causes, ii. 369
 — *Bacillus enteritidis*, ii. 368
 — *Bacillus proteus*, ii. 368
 — Bacteriology, ii. 365-368
 — causing meningitis, vi. 377
 — cystitis and, ii. 371, 377
 — differential diagnosis, ii. 376
 — genito-urinary tract, ii. 371
 — cystitis, ii. 371
 — treatment of, ii. 377
 — — mercurochrome, ii. 377
 — — silver preparations, ii. 378
 — — vaccine, ii. 377
 — — dosage, ii. 377
 — pyelitis, ii. 373
 — acute stage, ii. 374
 — duration, ii. 374
 — symptoms, ii. 374
 — mode of infection, ii. 373
 — predisposing factors, ii. 373
 — pregnancy and, ii. 375
 — treatment, ii. 378
 — — alkaline, ii. 378
 — — drainage, ii. 378, 379
 — — nitrate of silver instillations, ii. 378
 — — vaccines, ii. 378
 — — in pregnancy, ii. 378, 379
 — urethritis, ii. 371
 — pyelitis and, ii. 372-379
 — references, ii. 380-382
 — urethritis and, ii. 371
 — vaccines, ii. 380
 — administration of, ii. 380
 — intramuscular, ii. 380
 — subcutaneous, ii. 380
 — wounds, infected, ii. 380
 — treatment of, ii. 380

- COLON BACILLUS INFECTIONS, wounds, treatment of, vaccines, ii. 380
- Colonic irrigations** in, acute gastritis, iv. 496
- chronic catarrhal jaundice, iv. 718
 - chronic gastritis, iv. 502
 - hemorrhagic ulcerative colitis, iv. 672
 - mercury poisoning, iii. 709
 - suppression of urine, v. 603
 - ulcerative colitis, iv. 671
- Colonic lavage.** *See* Lavage
- COLOR-SENSE, vi. 742
- COLUMBIAN SPIRITS. *See* Methyl alcohol
- COMBINED PSEUDOSYSTEM DISEASE, vi. 255.
- "Combined treatment"** of syphilis, iii. 505
- See also* Spinal cord, diseases of
- COMEDO, vi. 831
- COMPENSATION, BROKEN, in syphilis, iii. 551
- COMPLEMENT FIXATION test, in gonorrhea of children, vi. 52
- COMPRESSED AIR ILLNESS. *See* Caisson-disease
- Compresses**, cold, in acute laryngitis, v. 20.
- COMPRESSION BULBAR PARALYSIS, vi. 512
- See also* Pons and medulla, diseases of, bulbar paralysis
- Condiments**, as a cause of gastric hyperacidity, iv. 567
- restriction, in gastric hyperacidity, iv. 581
 - See also* Nutrition and Dietetics
- Condurango**, in achylia gastrica, iv. 608
- CONDYLOMATA ACUMINATA, vi. 150
- CONGENITAL CARDIAC DISEASE, v. 322
- See also* Heart, diseases of
- CONGENITAL CYANOSIS, v. 325
- CONGENITAL HYDROCEPHALUS, vi. 470
- See also* Hydrocephalus
- CONGENITAL MYXEDEMA. *See* Myxedema
- CONGENITAL SYPHILIS. *See* Heredotherapy
- CONGESTION, active, of lungs. *See* Lungs, diseases of
- hypostatic, of lungs. *See* Lungs, diseases of
 - passive, of lungs. *See* Lungs, diseases of
 - venous, following phosgene gas, iii. 747
- CONICAL CORNEA, vi. 763
- Coniin.** *See* Conium
- Conium**, action of, iii. 728
- poisoning, iii. 728
 - treatment of, iii. 728
 - uses of, iii. 728
- CONJUNCTIVA, diseases of. *See* Eye, diseases of
- CONJUNCTIVITIS, acute catarrhal, vi. 753
- anaphylactic food poisoning causing, iv. 41
 - chronic catarrhal, vi. 753
 - croupous, vi. 756
 - diphtheritic, vi. 756
- CONJUNCTIVITIS, epidemic cerebrospinal meningitis causing, iii. 42
- epidemic encephalitis causing, iii. 94
 - follicular, vi. 754
 - metastatic gonorrheal, vi. 756
 - phlyctenular, vi. 758
 - purulent in the adult, vi. 756
 - thermotherapy in. *See* Thermotherapy
 - ultraviolet rays causing, v. 724
 - vernalis, vi. 758
- CONSTIPATION, atonic, ii. 276
- dietary treatment, ii. 276
 - hygienic treatment, ii. 276
 - beriberi and, iv. 54
 - botulism and, ii. 428
 - cathartics in, i. 48
 - action of, i. 48
 - chlorosis and, iv. 820
 - chronic, iv. 681
 - physiotherapy in, i. 499
 - See also* Intestines, diseases of
 - chronic gastritis and, iv. 502
 - colloids in, i. 48
 - action of, i. 48
 - corrective exercises in, ii. 281
 - diet in, ii. 276
 - epidemic encephalitis and, iii. 94
 - habitual, iv. 681
 - See also* Constipation, chronic
 - lactic acid therapy in, ii. 191
 - malaria and, iii. 410
 - mucous colic and, iv. 668, 670
 - nervous dyspepsia and, iv. 630
 - pernicious anemia and, iv. 851
 - pulmonary tuberculosis and, ii. 644
 - rectal injections of liquid petrolatum in, ii. 205
 - rickets and, iv. 91
 - Rocky Mountain spotted fever and, iii. 335
 - scarlatina and, iv. 271
 - spastic, ii.
 - diet in, ii. 277
 - treatment of, ii. 264
 - tuberculous peritonitis and, iv. 792
- CONSTITUTIONAL DISEASES, blood transfusion in, ii. 222
- CONSTITUTIONAL DISORDERS, hydrotherapy in, i. 429
- CONTRACTURES, radium therapy in, i. 570
- See also* Convulsive phenomena
- CONVULSIONS, childhood, vi. 683
- See also* Convulsive phenomena
 - puerperal. *See* Eclampsia
 - strychnin poisoning causing, iii. 718
- CONVULSIVE PHENOMENA, vi. 681
- athetosis, vi. 708
 - double congenital, vi. 709
 - pathogenesis, vi. 710
 - posthemiplegic hemiathetosis, vi. 710
 - treatment, vi. 710
 - alcohol, intramuscular injections, vi. 711

CONVULSIVE PHENOMENA, athetosis, post-hemiplegic hemiathetosis, treatment, alcohol, intraneural injections, vi. 711
 ———— excision of brain centers, vi. 711
 ———— exercises, vi. 711
 ———— fixation appliances, vi. 711
 ———— Foerster's operation, vi. 711
 ———— nerve-stretching, vi. 711
 ———— references, vi. 732
 — catalepsy, vi. 726
 ———— treatment, vi. 727
 ———— *See also* Neuroses, hysteria
 — catatonia, vi. 727
 — childhood, convulsions of, vi. 683
 ———— characteristic features, vi. 684
 ———— epilepsy and, vi. 684
 ———— treatment, vi. 686
 — chorea, vi. 700
 ———— acute, vi. 703
 ———— syphilis and, vi. 705
 ———— treatment, vi. 703
 ———— autoserotherapy, vi. 705
 ———— calcium salts, vi. 704
 ———— diet, vi. 703
 ———— drugs, vi. 703
 ———— hydrotherapy, vi. 703
 ———— injections, intramuscular, vi. 705
 ———— intraspinal, vi. 704
 ———— intravenous, vi. 705
 ———— subcutaneous, vi. 705
 ———— parathyroids, vi. 704
 ———— reëducation method, vi. 706
 ———— rest in bed, vi. 703
 ———— thymus gland, vi. 704
 ———— causes of, vi. 702
 — chronic disease, chorieforn movements in, vi. 708
 ———— posthemiplegic hemichorea, vi. 708
 ———— chronic or hereditary, vi. 707
 ———— diagnostic features, vi. 707
 ———— symptoms, vi. 707
 ———— treatment, vi. 708
 ———— forms of, vi. 701
 ———— acute diseases, choreiform manifestations in, vi. 702
 ———— hysterical, vi. 702
 ———— Sydenham's chorea and, vi. 702
 ———— pregnancy, vi. 701, 704
 ———— references, vi. 732
 — classification, vi. 681
 ———— clonic, vi. 681
 ———— tonic, vi. 681
 — contractures, vi. 727
 ———— functional nature, vi. 729
 ———— hysterical, vi. 729
 ———— treatment, vi. 731
 ———— Esmarch's elastic band, vi. 731
 ——————— narcosis, vi. 731
 ——————— psychotherapy, vi. 731
 ———— *See also* Neuroses, hysteria
 — meningeal origin, vi. 728
 — muscular origin or pseudocontractures, vi. 728

CONVULSIVE PHENOMENA, contractures, nervous origin, vi. 728
 ———— peripheral origin-reflex, vi. 729
 ———— toxi-infectious origin, vi. 729
 ———— treatment, vi. 729
 ———— causal, vi. 730
 — eclampsia, vi. 683
 ———— treatment, vi. 686
 — epilepsy, vi. 682
 ———— essential, vi. 685
 ———— jacksonian, vi. 685
 ———— treatment, vi. 685
 ———— antiluetic, vi. 685
 ———— surgical, vi. 685
 ———— *See also* Neuroses, epilepsy
 — epileptiform convulsions, vi. 682
 ———— treatment, vi. 685
 ———— causal, vi. 685
 — hysterical convulsions, vi. 683
 ———— treatment, vi. 686
 ———— psychotherapy, vi. 686
 — myoclonia, vi. 686
 ———— references, vi. 731
 ———— treatment, vi. 690
 ———— calcium salts, vi. 691
 ———— drugs, vi. 691
 ———— electrotherapy, vi. 692
 ———— hydrotherapy, vi. 692
 ———— parathyroids, vi. 691
 ———— rest, vi. 692
 ———— thymus, vi. 691
 ———— thyroid gland tablets, vi. 691
 ———— types of, vi. 687
 ———— Dubini's chorea, vi. 690
 ———— electric chorea, vi. 689
 ———— familial myoclonia with epilepsy, vi. 688
 ———— fibrillary chorea of Morvan, vi. 690
 ———— myokymia, vi. 689
 ———— myotonoclonia tr. pidans, vi. 688
 ———— paramyoclonus multiplex, vi. 687
 — paralysis agitans, vi. 722
 ———— features of, vi. 722
 ———— attitude, vi. 723
 ———— facies, vi. 723
 ———— gait, vi. 723
 ———— sensory disturbances, vi. 724
 ———— speech, vi. 723
 ———— tremor, vi. 722
 ———— references, vi. 733
 ———— treatment of, vi. 724
 ———— calcium salts, vi. 724
 ———— drugs, vi. 725
 ———— faradic current, vi. 725
 ———— parathyroids, vi. 724
 ———— Swift's, W. B., method of muscular movements, vi. 724
 ———— *See also* Convulsive phenomena, tetany
 — references, vi. 731-733
 — spasms, vi. 692
 ———— classification, vi. 692
 ———— facial, vi. 602
 ———— treatment, vi. 693
 ———— alcohol injection, vi. 693

CONVULSIVE PHENOMENA, spasms, facial, treatment, alcohol injection, method, of G. M. Dorrance, vi. 694
 — myospasm from intense heat, vi. 698
 — treatment, vi. 699
 — progressive torsion, vi. 697
 — pathogenesis, vi. 698
 — treatment, vi. 698
 — references, vi. 731, 732
 — spasmophilia, vi. 699
 — treatment, vi. 699
 — calcium, vi. 699
 — cod-liver oil, phosphorized, vi. 699
 — — — — See also Tic
 — torticollis, vi. 694
 — mental, vi. 695
 — spasmodic, vi. 694
 — treatment, vi. 696
 — — congenital type, vi. 697
 — — manipulation, vi. 697
 — — mechanical devices, vi. 697
 — — surgical measures, vi. 697
 — — osteo-articular theory of Marie and Séri, vi. 696
 — — — — See also Tic
 — tetany, vi. 715
 — forms of, vi. 716
 — — gastric, vi. 717
 — — intermittent, vi. 716
 — — permanent, vi. 716
 — references, vi. 733
 — symptoms, vi. 715
 — — Chvostek's, or facial, sign, vi. 716
 — — Erb's sign, vi. 716
 — — Hoffmann's sign, vi. 716
 — — Schlesinger's sign, vi. 716
 — — Trousseau's sign, vi. 716
 — — Weiss' sign, vi. 716
 — treatment, vi. 717
 — calcium salts, vi. 718
 — drugs, vi. 719, 720
 — galvanism, vi. 719
 — ice applications to spine, vi. 719
 — milk diet, vi. 719
 — parathyroids, vi. 718
 — — methods of giving, vi. 718
 — — rest in bed, vi. 719
 — — tepid baths, vi. 719
 — theories, vi. 718
 — See also Tic
 — tic, vi. 712
 — description, vi. 712
 — forms of, vi. 712
 — — laryngeal, vi. 712
 — — "tic convulsif," vi. 712
 — — lower extremities, vi. 712
 — — respiratory, vi. 712
 — — salaam, vi. 713
 — — scapula, vi. 712
 — references, vi. 732
 — treatment, vi. 713
 — calcium, vi. 714
 — drugs, vi. 714
 — general health, vi. 713
 — massage, vi. 713

CONVULSIVE PHENOMENA, tic, treatment,
 — — — — psychic methods, vi. 713
 — — — — voluntary immobilization and exercises, vi. 713
 — treatment, vi. 685
 — tremor, vi. 720
 — Graves' disease, vi. 721
 — intoxications, vi. 721
 — neuropathic individuals, vi. 720
 — neuroses, vi. 720
 — organic diseases of the nervous system, vi. 721
 — paralysis agitans, vi. 721
 — physiological, vi. 720
 — treatment, vi. 722
 — — Bier's method of induced hyperemia, vi. 722
 — — causal, vi. 722
 — — hydrotherapy, vi. 722
 — — sedatives, vi. 722
 — varieties of, vi. 682
 — See also Neuroses
Coolidge tube, in production of x-rays, v. 734
Copaiba, action of, iii. 730
 — in gonorrhea, vi. 8
 — oleoresins of, iii. 730
 — urinary antiseptic, iii. 730
COPPER, as industrial poison, v. 689
 — in poisoning from food preservatives and dyes, iii. 797
Copper sulphate in, actinomycosis, iii. 362; iv. 385
 — blastomycosis, iii. 375
 — gonorrhea, vi. 33
 — ocular therapeutics, vi. 744
 — phosphorus poisoning, iii. 664, 767
 — sterility in the female, vi. 97
Corn chops. See Maize germ
CORNEA, diseases of. See Eye, diseases of
 — injuries to, vi. 763
CORNEA, serpiginous ulcer of, ii. 836
 — etiology of, ii. 836
 — pathology of, ii. 836
 — treatment of, ii. 836
 — — antipneumococcus serum, ii. 836, 837
 — — — — results, ii. 837
 — — — — vaccine and, ii. 837
 — — — — optochin, ii. 837
 — — — — local application, ii. 837
 — wounds of, vi. 763
Cornet method, in pulmonary tuberculosis. See Hydrotherapy
COENNS, vi. 826
 — treatment of, i. 515, 516
CORONARY EMBOLISM, v. 403, 456
 — See also Blood vessels, diseases of
CORONARY THROMBOSIS, v. 403
 — See also Blood vessels, diseases of
CORPORA STRIATA, involvement in epidemic encephalitis, iii. 86
Corpus luteum in, dysmenorrhea, iv. 196
 — organotherapeutics, i. 750, 751

Corpus luteum in, pernicious vomiting of pregnancy, iii. 834
—sterility of the female, vi. 100

Corrective exercises. *See* Exercises

Corrosive sublimate. *See* Bichlorid of mercury

Corsets in, hepatoptosis, iv. 747

—visceroptosis, ii. 293

CORYZA, ACUTE. *See* Acute rhinitis

—following administration of iodids, iii. 506

—in pulmonary tuberculosis, treatment of, ii. 647

—physiotherapy in, i. 531

—thermotherapy in. *See* Thermotherapy

Cotarnin hydrochlorid, in metrorrhagia, vi. 120

Coué's, Emil, method of psychotherapy, vi. 590

COUGH in, influenza, iii. 285

—pulmonary tuberculosis, ii. 635-638

Counterirritation, ii. 253

—acute articular rheumatism and, iii. 312

—chronic myelitis and, vi. 255

—continuous bath for burns, ii. 254

—hyperemia, active, ii. 254

—linseed poultice, ii. 253

—malaria and, iii. 418

—mustard bath, ii. 253

—mustard plaster, ii. 253

—mustard poultice, ii. 253

—neuritis and, vi. 299, 303

—sciatic neuritis and, vi. 309

—stupes, ii. 253

—tabes dorsalis, vi. 218

COURBATURES. *See* Caisson-disease

COW-POX, iii. 188, 190

—*See also* Vaccinia

CRAB-LOUSE in eyelids, vi. 749

CRAMPS, MUSCULAR. *See* Muscles, diseases of

CRANIAL NERVE PALSIES, in epidemic encephalitis, iii. 86

CRANIAL NERVES, diseases of, vi. 315

—eighth nerve, vi. 326

—causes, vi. 327

—Ménière's disease, vi. 326, 329

—treatment, vi. 329

—seasickness, vi. 326

—symptoms, vi. 326

—treatment, vi. 327

—epidemic meningitis, vi. 327

—antimeningitic serum, vi. 327

—gouty and rheumatic conditions, vi. 328

—preventive, vi. 327

—syphilitic cases, vi. 327

—mercury, vi. 327

—pilocarpin, vi. 327

—potassium iodid, vi. 327

—Landry's paralysis, vi. 339

—symptoms, vi. 339

—treatment, vi. 340

—multiple neuritis, vi. 332

—alcoholism causing, vi. 334

CRANIAL NERVES, diseases of, multiple neuritis, arsenical poisoning causing, vi. 334

—causes, vi. 332

—diabetes causing, vi. 336

—infections causing, vi. 336

—lead poisoning causing, vi. 335

—treatment, vi. 336

—convalescence, vi. 339

—diet, vi. 336

—electricity, vi. 339

—elimination, vi. 337

—insomnia, vi. 338

—massage, vi. 339

—pain, vi. 338

—posture, vi. 339

—rest, vi. 337

—tonics, vi. 337

—warmth, vi. 337

—neuritis of, eleventh nerve, vi. 331

—causes, vi. 331

—treatment, vi. 331

—ninth nerve, vi. 330

—symptoms, vi. 330

—treatment, vi. 330

—seventh nerve, vi. 320

—causes, vi. 320

—congenital facial paralysis, vi. 326

—treatment, vi. 326

—disease of temporal bone causing, vi. 320

—treatment, vi. 321

—intracranial disease causing, vi. 320

—rheumatic and idiopathic cases, vi. 321

—treatment, vi. 321

—tenth nerve, vi. 330

—causes, vi. 330

—syphilis, vi. 330

—tuberculous glands, vi. 331

—treatment, vi. 330

—third, fourth and sixth nerves, vi. 318

—causes, vi. 318

—diagnosis, vi. 318

—periodic ocular paralysis, vi. 319

—treatment, vi. 319

—treatment, vi. 319

—twelfth nerve, vi. 332

—causes, vi. 332

—treatment, vi. 332

—optic neuritis, vi. 315

—atrophy, vi. 317

—causes, vi. 317

—primary, vi. 317

—disseminated sclerosis and, vi. 317

—Friedreich's ataxia and, vi.

—paretic dementia and, vi. 317

—spinal muscular atrophy and, vi. 317

—secondary, vi. 317

—tabes and, vi. 317

- CRANIAL NERVES**, diseases of, optic neuritis, atrophy, treatment, vi. 317
 ——— cases without apparent cause, vi. 316
 ——— nasal sinus causing, vi. 316
 ——— organic intracranial disease causing, vi. 315
 ——— treatment, vi. 315
 ——— suppuration of middle ear causing, vi. 316
 ——— toxic conditions causing, vi. 315
 ——— treatment, vi. 315
 ——— *See also* Brain abscess; Encephalitis, epidemic; Meningitis; Multiple sclerosis
 ——— polymyositis, vi. 340
 ——— causes, vi. 341
 ——— treatment, vi. 341
 ——— drugs, vi. 341
 ——— electrotherapy, vi. 341
 ——— massage, vi. 341
 ——— posture, vi. 341
 ——— vaccines, vi. 341
 ——— *See also* Muscles, diseases of; Nerves, diseases of
 ——— references, vi. 366-367
 ——— trigeminal neuritis, vi. 319
 ——— causes, vi. 319
 ——— treatment, vi. 320
 ——— *See also* Nerves, diseases of
CRANIOTOMY, in rickets, iv. 89
CRANIOTOMY in, pachymeningitis interna hæmorrhagica, vi. 373
Cream of tartar, in cirrhosis of liver, iv. 745
CREATORRHEA in, pancreatic cyst, iv. 771
 — pancreatic disease, iv. 753
Credé method, in ophthalmia neonatorum, vi. 755
Credé's ointment, in multiple sclerosis, vi. 290
Creolin, in ozena, v. 19
Creosol, in amebic dysentery, iii. 431
Creosotal. *See* Creosote carbonate
Creosote in, bronchiectasis, v. 64
 — bronchopneumonia, v. 105
 — gastric atony, iv. 616
Creosote bath, in bronchiectasis, v. 64
Creosote carbonate, in pneumonia, ii. 784
Cresatin, in furunculosis, vi. 805
Cresol, in industrial infections, v. 659
CRETINISM, organotherapeutics in, i. 659-662
 — *See also* Myxedema, congenital
CROOKES' TUBE, in production of x-ray, v. 733
Cross-fire, in radium therapy, i. 564, 566
Croton oil, in treatment of eclampsia, iii. 855
CROUP, false. *See* Laryngitis, spasmodic
 — membranous. *See* Diphtheria, laryngeal; Laryngitis, membranous
CROUP, spasmodic. *See* Laryngitis, spasmodic
Croup kettle, in spasmodic laryngitis, v. 24
Croup tent in, acute laryngitis, v. 20
 — membranous laryngitis, v. 25
CROUPOUS CONJUNCTIVITIS, vi. 756
Crump's method of dilatation, in esophageal stricture, ii. 307, 308
CRURAL NEURALGIA, vi. 363
CRYPTORCHIDISM. *See* Gonads, male
CRYSTALLIDS, classification of, i. 9
 — electrolytes, i. 9
 — non-electrolytes, i. 9
 — diffusion of, i. 6, 7
 — in various substances, i. 6
 — molecular weight of, i. 6
 — osmotic pressure in, i. 6
 — solutions of, i. 6
Cuban itch, vi. 839
Cubebs, action of, iii. 730
 — in gonorrhea, vi. 8
 — oleoresins of, iii. 730
 — urinary antiseptic, iii. 730
CULEX FATIGANS, as cause of dengue fever, v. 816
Cupping in, bronchitis, v. 45
 — cerebral hyperemia, vi. 395
 — counterirritation, ii. 254, 255
 — essential hypertension, v. 395
 — sinus thrombosis, vi. 435
Curet in, basal-celled cancer, vi. 853
 — lupus vulgaris, vi. 835
 — warts, vi. 838
Curie therapy. *See* Radium therapy
CUSHING'S THEORY OF RENAL SECRETION, v. 509
CUTANEOUS DISEASES, physiotherapy in, i. 512
CUTANEOUS TUBERCULOSIS. *See* Tuberculosis
CYANIDS, absorption of, iii. 649
 — as industrial poisons, v. 687
 — excretion of, iii. 649
 — in ocular therapeutics, vi. 745
 — lethal dose, iii. 650
 — metabolism, iii. 649
 — poisoning, iii. 648
 — diagnosis of, iii. 650
 — occurrence, iii. 648
 — pathology of, iii. 649
 — prognosis of, iii. 650
 — symptoms of, iii. 650
 — treatment of, iii. 651
 ——— antidotes, iii. 654
 ——— emergency, iii. 651
 ——— general, iii. 653
 ——— lavage, iii. 651, 652
 ——— preventive, iii. 651
 ——— symptomatic, iii. 653
 — references, iii. 698
CYANOGEN and its compounds, as industrial poisons, v. 687
CYANOSIS, enterogenous, iv. 883
 ——— autotoxic methemoglobinemia, iv. 884
 ——— diet, iv. 884

- YANOSIS**, enterogenous, autotoxic methemoglobinemia, symptoms, iv. 884
 — forms of, iv. 883, 884
 — sulphhemoglobinemia, iv. 884
 — symptoms, iv. 884
 — treatment, iv. 884
 — symptoms, iv. 883
 — treatment, iv. 884
YCLIC VOMITING. *See* Vomiting
Cycloplegics, in ocular therapeutics, vi. 744
CYCLOTHYMIA, headache in, vi. 635
CYST, bladder. *See* Bladder, diseases of
 — dental, iv. 425
 — follicular, iv. 422
 — periapical infection and, iv. 422
 — labial, iv. 350
 — liver, iv. 749
 — pancreatic. *See* Pancreas, diseases of
 — periapical infection and, iv. 422
 — prostate, vi. 93
 — spleen, iv. 920
Cystectomy, in bladder tumor, v. 648
CYSTICERCUS CELLULOSÆ, iii. 584
 — as cause of brain disease, vi. 467
CYSTITIS, actinomycosis and, iii. 360
 — colon bacillus in, ii. 370-372, 377
 — epidemic encephalitis and, iii. 94
 — gonorrhea and, vi. 21, 59
 — *See also* Bladder, diseases of
CYSTOSCOPE, in diagnosis of diseases of prostate, vi. 81, 90
Cystoscopic radiation, in bladder tumor, v. 643
CYSTOSCOPY in, diagnosis of hydronephrosis, v. 594
 — renal tuberculosis, v. 610
Cystotomy, suprapubic, in bladder tumor, v. 638
CYTORRHICTES VARIOLÆ. *See* Variola
D. A. H. or effort syndrome, i. 495
Da Costa's method for Unna's paste, in leg ulcer, vi. 898
DACRYOCYSTITIS, vi. 746
 — acute, vi. 747
 — chronic, vi. 746
DACTYLITIS, tuberculous, heliotherapy in, ii. 677
Dakin's solution in, empyema, ii. 858
 — hypertrophy of prostate, vi. 88
 — leg ulcer, vi. 901
 — mustard gas burns, iii. 764
 — pus infections, v. 794
 — ulcer, v. 796
 — wounds, vi. 902
Dakin's syringe, in gynecological diseases, vi. 167
DANDRUFF, vi. 833
Dandy's method of treating hydrocephalus, vi. 476
Dandy's ventriculography in, brain tumors, vi. 452
 — hydrocephalus, vi. 470
DARK-FIELD ILLUMINATION, in diagnosis of syphilis, iii. 460
D'Arsonval current, bladder tumor and, v. 636
 — tuberculous cystitis and, v. 619
 — *See also* Electrotherapy; Thermo-therapy
Daturin, in ocular therapeutics, vi. 744
DAVENPORT AND WEEKES, study of epilepsy by, vi. 665
DEAFNESS, catarrhal, physiotherapy in, i. 527; vi. 797
 — *See also* Ear, diseases of
 — epidemic cerebrospinal meningitis causing, iii. 43
 — nerve, vi. 802
DEAFNESS from, disease of bony capsule of labyrinth, vi. 799
 — lesions of receiving apparatus, vi. 802
 — mumps, vi. 803
 — syphilis, vi. 803
 — toxic poisoning from drugs, vi. 803
Decapsulation in, anuresis, v. 504
 — nephritis, v. 556
Decompression, in prevention of Caisson-disease, v. 701
Decompressive operation, in brain tumors, vi. 458
DECRESCENT ARTERIOSCLEROSIS, v. 376
DEEP KERATITIS. *See* Interstitial keratitis
Defibrinated blood. *See* Blood
Degassing, iii. 761
DEGENERATION, cerebral, i. 472
 — — physiotherapy in, i. 472
 — reaction of, i. 295
DEHYDRATION, in diabetes mellitus, iv. 290
Déjerine and Gauckler diet, for psychoneurotic patients, vi. 556
DÉJERINE-KLUMPKE form of paralysis, in spinal syphilis, vi. 234
Déjerine's method of psychotherapy, vi. 591
DELHI SORE. *See* Tropical diseases
DELIRIUM in, pneumonia, ii. 777
 — Rocky Mountain spotted fever, iii. 336
 — variola, iii. 180
DEMENTIA PARALYTICA, vi. 499.
 — *See also* Brain, syphilitic diseases of, general paresis
DEMENTIA PRÆCOX, vi. 635
Denby's bouillon filtrate, in tuberculosis, ii. 589
DENGUE FEVER, hemorrhage in, ii. 62
 — *See also* Tropical diseases
DENTAL CARIES. *See* Teeth, diseases of
DENTAL CYST. *See* Cyst
DENTAL DISEASES. *See* Teeth, diseases of
DENTAL GRANULOMA. *See* Teeth, diseases of
DENTAL NEURALGIA. *See* Neuralgia
DENTITION, in rickets, iv. 90
DENTRITIC ULCER, vi. 760
Denys' filtrate, in tuberculosis of larynx, v. 28
Dercum's spinal drainage, in cerebral syphilis, vi. 497

- DERMACENTOR ANDERSONI, Rocky Mountain spotted fever in, iii. 332
- DERMAL LEISHMANIASIS. *See* Leishmaniasis
- DERMATITIS, acute. *See* Industrial diseases
- exfoliative, iii. 500
- — arspenamin infection causing, iii. 500
- — iodids causing, iii. 505
- of auricle and canals, vi. 804
- radium, v. 737
- x-ray, v. 738
- DERMATITIS EXFOLIATIVA NEONATORUM, vi. 829
- DERMATITIS FACTITIA. *See* Industrial diseases
- DERMATITIS HERPETIFORMIS, iv. 373
- oral manifestations, iv. 373
- — *See also* Mouth, diseases of
- DERMATITIS PAPILLARIS CAPILLITII, x-ray therapy in, i. 613
- DERMATITIS VENEVATA, vi. 827
- DERMATOLOGY, x-rays in. *See* Skin diseases
- DERMATOMYCOSIS. *See* Fungus infection
- DERMATOMYOSITIS, vi. 341
- *See also* Polymyositis, acute
- DERMATOSES, OCCUPATIONAL. *See* Industrial diseases
- DERMOID CYSTS. *See* Mediastinum, diseases of
- Desensitization, in prophylaxis of serum disease, iv. 31, 35
- Desiccation in, basal-celled cancer, vi. 854
- bladder tumor, v. 636
- Desserts, restriction, in gastric hyperacidity, iv. 580
- Detergents, in skin diseases, vi. 820
- DETOXICATION, principle of, i. 56
- DEVELOPMENTAL DISEASES, iv. 215-222
- Dextrose injections, in bacillary dysentery, ii. 403
- DIABETES, in pancreatic calculi, iv. 770
- DIABETES AND PNEUMONIA, ii. 797
- DIABETES INSIPIDUS, associated with hypopituitarism, iv. 169
- hydrotherapy in, i. 429
- DIABETES MELLITUS, iii. 801; iv. 261
- acetone, iv. 293
- — test for, iv. 293
- acidosis in, iv. 266-268
- ammonium, iv. 294
- — formalin titration, iv. 294
- blood sugar in, iv. 268
- diabetic anomaly, iv. 264
- — mechanism of, iv. 264
- diagnosis of, iv. 268
- — blood sugar, iv. 268
- — determination, iv. 268
- — glycosuria, iv. 269
- — insulin in, iv. 269
- diet, iv. 262
- — basal, iv. 274
- — basal replacement, iv. 262, 263
- — caloric content, iv. 274, 275
- DIABETES MELLITUS, diet, tables, iv. 283
- — *See also* Diabetes mellitus, foods, treatment
- — foods, iv. 270
- — composition, iv. 283
- — — carbohydrate, iv. 283, 284
- — — fat, iv. 283, 284
- — — glucose, iv. 283, 284
- — — protein, iv. 283, 284
- — tables, iv. 283, 284
- glucose supply, iv. 261
- — fasting and, iv. 261
- glucose tolerance, iv. 263, 264
- glycosuria in, iv. 268
- hydrotherapy in, i. 429
- hyperglycemia, iv. 268
- hypo-isletism, iv. 265
- — causes of, iv. 265
- insulin, iv. 264
- — *See also* Diabetes mellitus, treatment
- Langerhans, islands of, iv. 264, 265
- metabolism in, iv. 261
- — anomaly, iv. 261
- organotherapeutics in, i. 701, 773, 774
- precomatose stage, iv. 288
- — treatment of, iv. 288
- — — diet, iv. 289
- — — insulin, iv. 289
- — — sodium bicarbonate, iv. 288
- references, iv. 298
- sugar, iv. 295
- — blood, iv. 295
- — — test for, iv. 296-298
- — normal urine, iv. 295
- — reduction tests for, iv. 292
- tests in, iv. 292
- — acetone, iv. 293
- — — Gerhardt's, iv. 293
- — — nitroprusside test for, iv. 293
- — ammonium, iv. 294
- — — formalin titration for, iv. 294
- — — — technic, iv. 294
- — Benedict, iv. 292
- — blood sugar, iv. 295-298
- — ferric chlorid, iv. 293
- — Haines, iv. 292
- — — technic, iv. 292
- — sugar, iv. 292, 294
- — — normal urine, iv. 295
- — Van Slyke, iv. 294
- treatment of, iv. 269
- — diet, iv. 272
- — — basal, iv. 274
- — — carbohydrate, iv. 274
- — — diabetic foods, iv. 270, 271
- — — fat, iv. 274
- — — food substitutes, iv. 270
- — — increase of, iv. 275
- — — mild diabetes, iv. 282, 285, 286, 287
- — — protein, iv. 274
- — — quantitative, iv. 269
- — — tables, iv. 276
- — diet kitchens, iv. 269
- — dietary management, iv. 272
- — details, iv. 273-276

- DIABETES MELLITUS, treatment of, dietary management, principles, iv. 272
 ———— severe cases, iv. 273
 ———— hospitalization, iv. 269
 ———— iletin, iv. 282
 ———— insulin, iv. 280
 ———— administration, iv. 282
 ———— subcutaneous, iv. 282
 ———— children, iv. 281
 ———— diet and, iv. 282
 ———— dosage, iv. 282
 ———— indications, iv. 281, 282
 ———— laboratory, iv. 271
 ———— precomatose stage, iv. 287-291
 — types of, iv. 282
 ———— mild, iv. 282
 ———— treatment, iv. 282, 285, 287
 ———— precomatose, iv. 288
 ———— symptoms, iv. 288
 ———— treatment, iv. 287
 ———— prophylactic, iv. 287
 — urine, iv. 268
 ———— normal, iv. 294
 ———— sugar in, iv. 294
 ———— test for, iv. 295
- DIABETES, PANCREATIC. *See* Organotherapeutics
- DIABETIC HEADACHE, vi. 631
- DIACHYLON PILLS, as abortifacients, iii. 693, 695
- DIALYSIS method of vaccination, in hydrophobia, iii. 125
- DIAPHORESIS in, chlorosis, iv. 812
 — neuritis, vi. 293
 — pleurisy, v. 148
 — suppression of urine, v. 603
 — uremia, v. 426
- DIARRHEA, ACUTE, iii. 655, 802
 ———— acidosis of childhood and, iii. 802, 807
 ———— enteritis and, iv. 654
 ———— treatment of, iv. 655
 — arsenic poisoning and, iii. 659, 702
 — bacterial food infections and, ii. 415, 418
 — chronic gastritis and, iv. 502
 — chronic mucous colitis and, iv. 666
 — chronic nervous, iv. 709
 — intestinal schistosomiasis and, v. 879
 — malaria and, iii. 410
 — measles and, iii. 102
 — mushroom poisoning and, iii. 785
 — pancreatic hypochylia and, iv. 755
 — pulmonary tuberculosis and, ii. 644
 — scarlatina and, iii. 271
 — typhoid fever and, ii. 337
 — visceral leishmaniasis and, v. 862
- DIASTASE, ii. 257; iv. 753, 754
- DIATHERMIA. *See* Electrotherapy; Thermotherapy
- DIATHERMIC cauterization. *See* Electrotherapy
- DIATHERMY. *See* Electrotherapy; Thermotherapy
- DICHLORAMIN-T in, leg ulcer, vi. 902
 — prevention of industrial infections, v. 658
- DICHLORDIETHYLSULPHIDE. *See* Mustard gas
- DICK test, in scarlet fever, iii. 246-251
- DIET, after thoracentesis, v. 162
 — antidiabetic, iv. 777
 — pancreatic fistula and, iv. 777
 — salt-free, in ascites of liver cirrhosis, iv. 744
- Diet in, accidents to cerebral vessels, v. 413, 423
 — achylia gastrica, iv. 603
 — acquired spinal progressive amyotrophy, vi. 260
 — acute articular rheumatism, iii. 312
 — acute catarrhal cholecystitis, iv. 722
 — acute chorea, vi. 703
 — acute diffuse peritonitis, iv. 783
 — acute enteritis, iv. 654
 — acute gastritis, iv. 496
 — acute localized peritonitis, iv. 782
 — acute mild appendicitis, iv. 675
 — acute myelitis, vi. 251
 — acute pericarditis, v. 192
 — acute prostatitis, vi. 72
 — amyotrophic lateral sclerosis, vi. 269
 — aortic or thoracic aneurysm, v. 442, 443
 — arteriosclerosis, v. 369
 — Asiatic cholera, ii. 743
 — asthenic bulbar paralysis, vi. 272
 — bacillary dysentery, ii. 394, 404
 — beriberi, iv. 51-55
 — blackwater fever, iii. 419
 — bronchopneumonia, v. 105
 — carcinoma of esophagus, iv. 468, 469
 — carcinoma ventriculi, iv. 509
 — chlorosis, iv. 810
 — cholelithiasis, iv. 729
 — chronic appendicitis, ii. 275
 — chronic bronchitis, v. 51
 — chronic catarrhal jaundice, iv. 718
 — chronic constipation, iv. 682-687, 694
 — chronic dilatation, iv. 554
 — chronic enteritis, iv. 656-660
 — chronic gastro-intestinal pain, vi. 125
 — chronic pancreatitis, iv. 766
 — chronic progressive bulbar paralysis, vi. 264
 — cirrhosis of liver, iv. 739
 — colitis, ii. 276
 — constipation, ii. 276
 ——— atonic, ii. 276
 ——— spastic, ii. 277
 — dental caries, iv. 414, 415
 — diabetes mellitus. *See* Diabetes mellitus, treatment of
 — enteritis of infancy, iv. 662
 — enteroptosis, iv. 707
 — epidemic encephalitis, iii. 91
 — epilepsy, vi. 670
 — esophagitis, iv. 481
 — essential hypertension, v. 382, 387, 402, 408, 423
 — gall-bladder disease, ii. 275
 — gastric atony, iv. 614-616
 — gastric hyperacidity, iv. 570-581
 — gastric ulcer, ii. 271; iv. 531-541

- Diet in, gastritis, ii. 274
 —gastro-intestinal diseases, ii. 271
 —gastro-intestinal disorders of pulmonary tuberculosis, ii. 642
 —gastrosuccorria, iv. 600
 —gonorrhea, vi. 7, 24, 58
 —gout, iv. 242-245, 251
 —Graves' disease, iv. 137
 —gynecological diseases, vi. 162
 —hemophilia, iv. 893, 902
 —hypertrophy of prostate, vi. 87
 —impending eclampsia, iii. 844
 —impotence, vi. 103
 —influenza, iii. 286, 295
 —insomnia of nervous patients, vi. 582
 —intermittent hypersecretion, iv. 595
 —irritable heart, v. 319
 —kidney of pregnancy, v. 577
 —lithiasis, v. 604, 605
 —movable kidney, v. 502
 —mucous colic, iv. 668
 —multiple neuritis, vi. 336
 —muscular dystrophy, vi. 277
 —muscular rheumatism, v. 488
 —myocarditis, v. 224, 256, 259
 —nephritic toxemia of pregnancy, iii. 840
 —nephritis, v. 523, 547, 552, 554, 560, 562
 —neuralgia, vi. 344
 —neurasthenic and psychasthenic states, vi. 551, 555
 —obesity. *See* Obesity, treatment of
 —Oroya fever, v. 830
 —osteitis deformans, v. 493
 —osteomalacia, v. 495
 —pancreatic tumor, iv. 775
 —pellegra, iv. 106, 107, 108, 109
 —pernicious anemia, iv. 823, 824
 —phlebitis, v. 464
 —pneumonia, ii. 777
 —progressive bulbar paralysis, vi. 509
 —protein putrefaction, ii. 277
 —puerperal infection, vi. 145
 —pulmonary edema, v. 97
 —purpuras, iv. 889
 —pyelitis, v. 582
 —pyloric stenosis, iv. 560
 —renal tuberculosis, v. 612
 —rickets, iv. 96
 —spastic spinal paralysis, vi. 284
 —sprue, v. 822
 —sterility, vi. 100, 101
 —syphilis, iii. 518
 —syphilitic aortitis, v. 440
 —syringomyelia, vi. 287
 —tabes dorsalis, vi. 220, 232
 —tuberculosis, ii. 549-556, 560-572, 627, 628
 —typhoid fever, ii. 322-326
 —urticaria, vi. 842
 —whooping-cough, ii. 504
 —*See also* Nutrition and Dietetics
- Dietary management**, in diabetes mellitus, iv. 272-280
- DIETARY STANDARDS.** *See* Nutrition and Dietetics
- Dietetics**, in psychotherapy, ii. 9
 —*See also* Nutrition and Dietetics
- DIETHYLSULPHATE**, as industrial poison, v. 687
- DIFFUSION**, colloids in, i. 21
 —crystalloids in, i. 21
 —definition of, i. 20
 —factors in, i. 21
 —rate of, i. 21
- DIGESTION**, i. 108, 109
- DIGESTIVE DISORDERS**, climatic treatment of, i. 206
 —in parathyroid tetany, i. 676, 677
 —warfare gases causing, iii. 750
- Digitofol**, in nephritis, v. 551, 554
- Digitalin**, iii. 716
- Digitalis**, acute myelitis and, vi. 251
 —amyloid disease of kidney and, v. 577
 —angina pectoris and, v. 282, 287
 —anilin poisoning and, v. 675
 —auricular fibrillation and, v. 302
 —auricular fibrillation of Graves' disease and, iv. 140
 —bronchopneumonia and, v. 109
 —cardiovascular complications of syphilis and, iii. 551
 —cerebral embolism and, vi. 410
 —cerebral thrombosis and, vi. 406
 —circulatory disturbances of typhoid fever and, ii. 335
 —congestion of lungs and, v. 94
 —disorders of heart beat and, v. 298, 300, 302, 308, 311
 —"diuretic" action of, i. 43
 —effect on pulmonary pressure of, v. 91
 —embolism and, v. 457
 —epilepsy and, vi. 672
 —essential hypertension with cardiac involvement and, v. 392, 393, 395, 399, 403, 404, 405, 406, 408, 411, 412, 423, 427
 —following paracentesis in liver cirrhosis, iv. 743
 —forms of, iii. 715
 ——digitalein, iii. 716
 ——digitalin, iii. 716
 ——digitonin, iii. 716
 ——digitoxin, iii. 715
 —lethal dose, iii. 717
 —menorrhagia and, vi. 119
 —multiple neuritis and, vi. 337
 —myocarditis and, v. 224, 236, 253, 258, 262, 264, 265
 —nephritis and, v. 546, 549, 550, 558, 560
 —passive congestion of lungs and, v. 94
 —pericarditis and, v. 196
 —pleurisy and, v. 148
 —pneumonia and, ii. 788, 789
 —poisoning, iii. 716
 ——acute, iii. 716
 ——symptoms, iii. 716
 ——symptoms, iii. 716
 ——heart, iii. 716
 ——treatment of, iii. 717
 ——atropin, iii. 717
 ——bromids, iii. 177

- Digitalis**, pulmonary edema and, v. 97
 — pulmonary emphysema and, v. 114, 118
 — puerperal infection and, vi. 146
 — Rocky Mountain spotted fever and, iii. 335
 — scarlatina and, iii. 267
 — tetany and, vi. 720
 — thoracic aneurysm and, v. 445
 — thrombosis and, v. 449
 — toxicity of, iii. 716
Digitan. *See* Digitalis
Digitonin, iii. 716
Digitoxin, iii. 715
Dilatation, esophageal, ii. 305; iv. 461-466, 473-476
 — acute esophagitis and, iv. 481
 — carcinoma and, iv. 468
 — stenosis and, iv. 461-466
 — gastric, iv. 554
 — acute, iv. 620-622
 — gastric hemorrhage causing, iv. 622
 — toxemia causing, iv. 622
 — atonic, iv. 555
 — chronic, iv. 554
 — x-ray examination in, iv. 639
 — idiopathic esophageal. *See* Esophagus, diseases of
Dilatation in, chronic gonorrheal urethritis, vi. 35
 — dysmenorrhea, vi. 116
 — urethral stricture, vi. 42, 43, 44
Dilators, bag, in esophageal stricture, ii. 308
DIMETHYLSULPHATE, as industrial poison, v. 687
DINITROBENZOL. *See* Nitrobenzol
Dionin in, interstitial keratitis, vi. 763
 — ocular therapeutics, vi. 745
 — syringomyelia, vi. 287
DIPHENYLAMINECHLORARSIN, iii. 738
DIPHENYLCHLORARSIN, iii. 738
DIPHTHERIA, antitoxin in, ii. 41, 51
 — complications, ii. 476
 — albuminuria, ii. 477
 — bronchopneumonia, ii. 477
 — heart failure, ii. 477
 — paralysis, ii. 476
 — tachycardia, ii. 476
 — hemorrhage in, ii. 62
 — immunization, ii. 478
 — antitoxin, ii. 478
 — dosage, ii. 478
 — preparation, ii. 478
 — natural, ii. 488
 — Schick reaction, ii. 488
 — Schick test, ii. 480
 — control, ii. 481, 482
 — purposes, ii. 480, 481
 — reliability of, ii. 480
 — technic, ii. 480, 481
 — toxin-antitoxin injections, ii. 482-486
 — clinical results, ii. 485
 — experimental results, ii. 484
 — infants and, ii. 490
DIPHTHERIA, immunization, toxin-antitoxin injections, permanence of, ii. 486
 — preparations, ii. 493, 494
 — new, ii. 494
 — old, ii. 494
 — reaction, ii. 494
 — toxicity, ii. 495, 496
 — reactions following, ii. 491
 — constitutional, ii. 491
 — local, ii. 491
 — results, ii. 483, 492, 493
 — retests, ii. 486
 — results, ii. 487, 488
 — incidence, ii. 493
 — Schick-negative children, ii. 493
 — Schick-positive children, ii. 493
 — laryngeal, ii. 471
 — diagnosis of, ii. 473
 — treatment of, ii. 471
 — extubation, ii. 474
 — intubation, ii. 471, 472
 — technic, ii. 473, 474
 — suction, ii. 472, 473
 — swabbing, ii. 472
 — results, ii. 472
 — tracheotomy, ii. 475
 — after-care, ii. 476
 — technic, ii. 475
 — mortality, ii. 489
 — various age groups, ii. 489
 — prophylaxis, specific, ii. 477
 — Schick test, ii. 479
 — Schick toxin, ii. 480
 — reliability of, ii. 480
 — susceptibility, ii. 489, 490
 — influence of age, ii. 489
 — treatment of, ii. 466
 — antitoxin, ii. 466
 — absorption by blood, ii. 469
 — action, ii. 466
 — administration, ii. 466
 — effect of early, ii. 468
 — anaphylaxis, ii. 470
 — intravenous injections, ii. 467
 — dosage, ii. 467-469
 — adults, ii. 468, 469
 — children, ii. 468, 469
 — infants, ii. 469
 — effect of, ii. 467
 — technic, ii. 467
 — subcutaneous injections, ii. 469
 — dosage, ii. 470
 — adults, ii. 470
 — children, ii. 470
 — infants, ii. 470
 — general, ii. 476
 — local, ii. 471
 — types of, ii. 466
Diphtheria antitoxin. *See* Diphtheria
DIPHTHERIA CARRIERS, ii. 477
 — treatment of by ultraviolet light. *See* Physiotherapy
DIPHTHERITIC CONJUNCTIVITIS, vi. 756
DIPLOCOCCUS, in scarlatina, iii. 240
DIPLOCOCCUS INTRACELLULARIS MENINGITIDIS causing meningitis, vi. 377

- DIPLOCOCCUS PNEUMONIE.** *See* Pneumococcus
- DIPLOCOCCUS RHEUMATICUS**, in acute articular rheumatism, iii. 308
- DISEASES OF BONES.** *See* Bones, diseases of
- Disinfection**, in military fever, iii. 348
- Disodium methylarsenate.** *See* Arphenal
- DISORDERS OF HEART BEAT**, v. 293
- *See also* Heart, diseases of
- Dispargen**, in endocarditis, v. 213
- Dissection**, in sciatica from damage to nerve trunk, vi. 308
- DISSEMINATED SCLEROSIS**, vi. 289
- *See also* Spinal cord, diseases of
- DISSOCIATION OF SUBSTANCES**, i. 10
- degrees of, i. 10
- examples of, i. 10
- effects of, i. 10
- DISTENTION, ABDOMINAL**, in pneumonia, ii. 776
- DISTOMIASIS.** *See* Tropical diseases
- DISTRIBUTION COEFFICIENT**, i. 23
- Diuretics, saline**, action of, i. 47
- Diuretics** in, anuresis, v. 503
- blackwater fever, iii. 420
- nephritis, v. 545, 549, 553, 556
- neuritis, vi. 293
- pleurisy, v. 148
- pyelitis, v. 584
- suppression of urine, v. 603
- uremia, v. 426
- Diuretin**, in scarlatina, iii. 274
- DIVER'S PALSY.** *See* Caisson-disease
- DIVERTICULA**, esophageal. *See* Esophagus, diseases of
- Dobell's solution**, in laryngitis, v. 21
- DOCHMIASIS.** *See* Uncinariasis
- DONNAN'S EQUILIBRIUM EQUATION**, i. 9
- Donors**, in blood transfusion, ii. 224, 234; iv. 834-838
- Dorrance's, G. M.**, method of alcohol injection, vi. 694
- DOUBLE CONGENITAL ATHETOSIS**, vi. 709
- Douches** in, achylia gastrica, iv. 609
- gonorrhea, vi. 10, 38, 149
- gynecological diseases, vi. 56, 98, 111, 164
- pruritus, vi. 150
- renal colic, v. 598
- Dover's powder** in, acute laryngitis, v. 20
- amebic dysentery, iii. 435
- edematous laryngitis, v. 23
- enteritis of infancy, iv. 663
- DRACUNCULUS MEDINENSIS.** *See* Tropical diseases, filariasis
- Drainage**, biliary, in chronic pancreatitis, iv. 767
- cisterna-sinus, in epidemic cerebrospinal meningitis, iii. 35
- continuous, in chronic pyelitis, ii. 379
- of legs in nephritis, v. 557
- of swamps in malaria prophylaxis, iii. 422
- spinal, in epidemic encephalitis, iii. 92
- "Dromotherapy"** of Burlereaux, for adolescents, vi. 535
- DROPSY, EPIDEMIC.** *See* Beriberi
- DRUG ADDICTION.** *See* Drug intoxication
- DRUG ERUPTIONS.** *See* Eruptions
- DRUG IDIOSYNCRASIES**, as anaphylactoid phenomena, ii. 159
- DRUG INTOXICATION**, iii.
- addiction, iii. 603
- differentiation, iii. 603
- habit, iii. 603
- mental craving, iii. 603
- vice, iii. 603
- classification, iii. 603
- depressants, iii. 603
- chloral, iii. 611
- phenacetin, iii. 611
- veronal, iii. 611
- inhibitors, iii. 603
- codein, iii. 613
- heroin, iii. 613
- morphin, iii. 613
- need of, iii. 615-629
- symptoms of, iii. 621
- opium, iii. 612
- prenatal addiction, iii. 613
- symptoms of, iii. 614
- treatment, iii. 624
- analgesic medication, iii. 628
- duration of, iii. 628
- hyoscin, iii. 628
- scopolamin, iii. 628
- drugs in, iii. 624-626
- elimination, iii. 624
- withdrawal, iii. 624
- stimulants, iii. 603
- alcohol, iii. 604
- cannabis indica, iii. 604
- cocain, iii. 604
- hashish, iii. 605
- results of, iii. 605
- tolerance, iii. 610
- etiology, iii. 610
- treatment, iii. 607
- deprivation, iii. 610
- drugs, iii. 607, 608
- reaction, iii. 608
- spartein, iii. 609
- strychnin, iii. 608
- elimination, iii. 610, 624
- emergency, iii. 608
- gastric lavage, iii. 608
- references, iii. 630, 631, 632
- Drugs**, administration of. *See* Medication
- avoidance of, in neurasthenia, vi. 576
- Drugs** in, acute articular rheumatism, iii. 312
- acute diffuse peritonitis, iv. 788
- acute enteritis, iv. 654, 655
- bronchial asthma, iv. 20
- chronic catarrhal jaundice, iv. 719
- chronic constipation, iv. 691-695
- chronic enteritis, iv. 659, 660
- cirrhosis of liver, iv. 740
- epidemic encephalitis, iii. 93
- gastric hemorrhage, iv. 518

- Drugs** in, gastric hyperacidity, iv. 588, 589
- gastro-enterology, ii. 257-261
 - Graves' disease, iv. 138
 - hemorrhage of pulmonary tuberculosis, ii. 639-641
 - idiopathic tetany, iv. 148
 - influenza, iii. 294, 295
 - injections in chronic gonorrheal urethritis, vi. 28-30
 - inoperable gastric cancer, iv. 508
 - installations in chronic gonorrheal urethritis, vi. 33
 - malaria, iii. 412-418
 - nervous dyspepsia, iv. 629, 630
 - pneumonia, ii. 775, 782
 - renal colic, v. 600, 601, 603
 - Rocky Mountain spotted fever, iii. 334, 335
 - spastic constipation, iv. 691-694
 - tuberculosis, ii. 619
 - uncinariasis, iii. 589-595
- Dry cups** to spine, in tabes dorsalis, vi. 218
- Dry diet**, in gastric atony, iv. 614
- Dry puncture**, in epidemic cerebrospinal meningitis, iii. 26
- DUBINT'S CHOREA**, vi. 690
- Dubois' method**, in neurasthenic and psychasthenic states, vi. 559, 590, 634
- Dubois' milk diet**, in nervous anorexia, vi. 584
- Duboisin sulphate**, in ocular therapeutics, vi. 744
- DUCTLESS GLANDS**, physiotherapy in, i. 526
- DUMB RABIES**. *See* Hydrophobia
- DUMDUM FEVER**. *See* Leishmaniasis, visceral
- Duodenal feeding**. *See* Gastro-enterology
- Duodenal lavage**. *See* Lavage
- Duodenal tube**, ii. 256
- DUODENAL ULCER**. *See* Ulcer
- DUODENITIS**, iv. 716
- catarrhal, transintestinal lavage in, ii. 300
- DURA MATER, DISEASES OF**, vi. 371
- See also* Brain coverings, diseases of
- Dust**, causing pneumoconiosis, v. 772, 773
- DUST INHALATION**, as etiologic factor in disease, i. 199, 200
- DWARFISM**. *See* Achondroplasia
- DYSENTERY**, acidosis of childhood and, iii. 802, 807
- amebic, iii. 428
 - complications of, iii. 428, 445
 - abscess, iii. 445
 - brain, iii. 445
 - liver, iii. 428, 445
 - lung, iii. 445
 - intestinal hemorrhage, iii. 445
 - peritonitis, iii. 445
 - treatment of, iii. 445
 - geographic distribution, iii. 428
 - infection, iii. 429
 - carriers, iii. 429
- DYSENTERY**, amebic, infection, carriers, classification of, iii. 432
- flies, iii. 429
 - development of, iii. 429
 - factors in, iii. 429
 - moisture, iii. 429
 - warmth, iii. 429
 - site of, iii. 429
 - source of, iii. 428
 - portal of entry, iii. 429
 - prophylaxis, iii. 428, 430, 431
 - disinfection, iii. 431
 - creosol, iii. 431
 - distilled water, iii. 431
 - general measures, iii. 431
 - references, iii. 447, 448
 - treatment, iii. 435
 - diet in, iii. 435
 - milk, iii. 435
 - drugs, iii. 435-443
 - adrenalin, iii. 443
 - arsphenamin, iii. 443
 - bismuth subnitrate, iii. 441
 - dosage, iii. 441
 - cephælin, iii. 436, 437
 - chapparo amargoso, iii. 442
 - Dover's powder, iii. 435
 - emetin, iii. 436, 437
 - administration of, iii. 437, 438, 439
 - complications following, iii. 439
 - emetin bismuth iodid, iii. 441
 - administration, iii. 441
 - ipecac, iii. 456
 - morphin sulphate, iii. 435
 - administration of, iii. 435
 - neo-arsphenamin, iii. 443
 - general, iii. 435
 - local, iii. 444
 - rectal injections, iii. 444
 - yatren, iii. 445
 - rest, iii. 435
 - surgical, iii. 445
 - appendicostomy, iii. 445
 - hemorrhage and, ii. 62
 - in intestinal schistosomiasis, v. 879
 - terminal, ii. 387
 - Flexner bacillus in, ii. 387
- DYSMENORRHEA**, vi. 109, 112
- physiotherapy in, i. 520
 - thermotherapy in. *See* Thermotherapy
- See also* Gonads, female; Gynecological diseases, menstruation, disturbances of
- DYSPAREUNIA**. *See* Gynecological diseases
- DYSPHAGIA** and pericarditis, v. 189
- DYSPNEA** in, bronchial asthma, iv. 11, 12
- caisson-disease, v. 694-696
 - pulmonary tuberculosis, ii. 645
 - silicosis, v. 773
- DYSPNEA OF ACIDOSIS**, v. 393
- DYSTONIA MUSCULORUM DEFORMANS**, vi. 697
- DYSTROPHIA**, organotherapy in, i. 638

DYSTROPHIA ADIPOSEGENITALIS, differentiated from pluriglandular insufficiency, iv. 204

— *See also* Froelich's disease

DYSTROPHY, MUSCULAR, vi. 274

— *See also* Spinal cord, diseases of

EAR, diseases of, vi. 789

— classification, vi. 791

— conducting apparatus, vi. 791

— functional, vi. 791

— loss of equilibrium, vi. 791

— hearing, vi. 791

— receiving apparatus, vi. 791

— surgical, vi. 791

— auditory canal, infection of, vi. 791

— brain abscess, vi. 791

— drum membrane, infection of, vi. 791

— extradural abscess, vi. 791

— encephalitis, vi. 791

— internal ear, infection of, vi. 791

— intradural abscess, vi. 791

— lateral sinus, infection of, vi. 791

— mastoid process, vi. 791

— meningitis, vi. 791

— middle ear, infection of, vi. 791

— deafness, catarrhal forms of, vi. 797

— eustachian tubal catarrh, vi. 797

— subacute or chronic, vi. 798

— disease of bony capsule of labyrinth causing, vi. 799

— description, vi. 800

— treatment, vi. 800

— lesion of receiving apparatus causing, vi. 802

— causes, vi. 802

— symptoms, vi. 803

— treatment, vi. 803

— mumps causing, vi. 803

— otitis media, vi. 798

— chronic, vi. 798

— treatment, vi. 797, 798

— alleviation, vi. 799

— removal of obstructions, vi. 799

— syphilis causing, vi. 803

— toxic poisoning from drugs causing, vi. 803

— external ear, vi. 792, 804

— aspergillus, vi. 806

— carcinoma, vi. 804

— chronic eczema, vi. 804

— dermatitis and eczema, vi. 804

— freezing and burns, vi. 804

— furunculosis, vi. 804

— cause, vi. 805

— treatment, vi. 805

— cressatin in cotton wick, vi. 805

— vaccine, autogenous, vi. 805

EAR, diseases of, external ear, perichondritis and chondritis, vi. 804

— foreign bodies in canal, vi. 793

— treatment, vi. 794

— functional testing of hearing, vi. 794

— fundamental principles in, vi. 795

— instruments needed, vi. 795

— headaches caused by, vi. 623

— impacted cerumen, vi. 792

— aspergillus and, vi. 792

— cholesteatoma and, vi. 792

— treatment, vi. 793

— physiotherapy in. *See* Physiotherapy

— radium therapy in, i. 573, 574

— suppurative diseases of middle-ear and mastoid process, vi. 806

— abscess of cerebrum or cerebellum, vi. 815

— acute labyrinthitis, vi. 814

— symptoms, vi. 814

— treatment, vi. 814

— acute suppurative otitis media, vi. 806

— causes, vi. 806

— symptoms, vi. 806

— treatment, vi. 808

— initial stage, vi. 808

— myringotomy, vi. 808

— chronic suppurative otitis, vi. 813

— treatment, vi. 814

— epidural or perisinus abscess, vi. 811

— treatment, vi. 812

— mastoiditis, vi. 809

— operative cases, vi. 809

— symptoms of, vi. 809

— treatment, vi. 811

— operation, symptoms indicating, vi. 811

— septic lateral sinus-thrombosis, vi. 812

— symptoms, vi. 813

— treatment, vi. 813

— incision of, ii. 207

EAR COMPLICATIONS, epidemic cerebrospinal meningitis causing, iii. 43

ECBOLICS, as abortifacients, iii. 690

ECCHYMOSIS, vi. 752, 760

ECHINOCOCCUS, iii. 584

ECHINOCOCCUS CEREBRI, vi. 469

ECHINOCOCCUS CYST, of pancreas, iv. 771

— *See also* Pleura, diseases of, tumors

ECHINOCOCCUS DISEASE. *See* Intestinal parasites

ECLAMPSIA, iii. 846; vi. 683

ECLIPSE BLINDNESS, v. 725

ECTROPION, vi. 751

ECZEMA, vi. 842

— due to anaphylactic food poisoning, iv. 39, 40

— of auricle and canals, vi. 804

— physiotherapy in, i. 516

— x-ray therapy in, i. 607, 608

— vaccination and, iii. 223

— *See also* Industrial diseases

ECZEMATOID DERMATITIS INFECTIONS, vi.
831

Edebohl's operation, in anuresis, v. 503

EDEMA, acute pulmonary, following phos-
gene gas, iii. 745, 746

— angioneurotic, following administration
of iodids, iii. 505

— eclampsia and, iii. 842, 848

— laryngeal, following administration of
iodids, iii. 504

— nephritic toxemia of pregnancy and, iii.
838

— nutritional. *See* Beriberi

— production of, i. 40

— mechanism of, i. 40

— pulmonary, complicating pneumonia, ii.
797

— — in essential hypertension, v. 394

— — *See also* Lungs, diseases of

— serum disease and, ii. 143; iv. 28

— uncinariasis and, iii. 588

EDEMATOUS LARYNGITIS. *See* Larynx, dis-
eases of

Education, importance of, in psycho-
therapy, ii. 8, 9

EFFORT SYNDROME, v. 313

— in trench fever, iii. 351

— or D. A. H., i. 495

EFFUSION, effect of heliotherapy on, ii.
672

— pleural, ii. 647

— induced pneumothorax and, ii. 660

— pulmonary tuberculosis and, ii. 647

— tuberculous peritonitis and, iv. 792

Egg, use of, iv. 576

— — achylia gastrica, iv. 604

— — gastric hyperacidity, iv. 576

Egg-albumin, as antidote in mercury
poisoning, iii. 708, 709

Egg-albumin water, i. 138

EGYPTIAN CHLOROSIS. *See* Uncinariasis

Ehrlich-Hata, in filariasis, v. 881

EHRLICH'S SIDE-CHAIN THEORY, ii. 39, 40

EIGHTH NERVE, diseases of, vi. 326

— — *See also* Cranial nerves, diseases of

Einhorn's technic, in duodenal feeding,
ii. 279

Eiweiss milk in, bacillary dysentery, ii.
404

— enteritis of infancy, iv. 663

Elastic stocking, in varicose veins, vi. 892

ELBOW, tuberculosis of, ii. 676

ELECTRICAL BURNS, v. 742

ELECTRICAL SHOCK, v. 743

ELECTRICAL TERMS. *See* Electrotherapy

Electric cautery, in gynecological diseases,
vi. 172

ELECTRIC CHOREA, vi. 689

Electric ionization, in sterility of the
female, vi. 97

ELECTRIC OPHTHALMIA, v. 720, 747

Electricity, in mumps, iii. 146

— *See also* Industrial diseases

Electrocoagulation in, basal-celled cancer,
vi. 853

— bladder tumor, v. 636

Electrolysis in, leukoplakia, iv. 385

— skin diseases, vi. 825

ELECTROLYTES, i. 9, 59

— action, i. 9

— — on colloid tissue, i. 41, 42

— chemistry of, i. 30

— dissociation of, i. 30

— in body, i. 9

— — ions in, i. 30, 31

— — theory of, i. 29

— — importance of, i. 29

Electrotherapy, acquired spinal progres-
sive amyotrophy and, vi. 260

— apparatus, i. 319

— arteriosclerosis and, v. 370, 375

— asthenic bulbar paralysis and, vi.
271

— atrophic rhinitis and, v. 9

— bipolar current, i. 305

— chronic constipation and, iv. 689, 690

— chronic gonorrheal urethritis and, vi.
40

— chronic progressive bulbar paralysis
and, vi. 264

— circulatory stasis and, i. 299

— combined currents, i. 303

— — galvanism and faradism, i. 303

— — apparatus for, i. 303

— condenser electrodes, i. 316, 317

— — types of, i. 317

— congenital facial paralysis and, vi. 326

— D'Arsonval current, i. 304

— diathermic cauterization, i. 315

— diathermy, i. 304

— — apparatus, i. 309

— — care of, i. 310

— — portable, i. 310

— — autocondensation, i. 313, 314

— — contra-indications, i. 314

— — precautions in, i. 314

— — bipolar current in, i. 305

— — current employed in, i. 305

— — D'Arsonval current in, i. 304

— — definition of, i. 304

— — development of, i. 304

— — electrodes, i. 310

— — — types of, i. 310

— — experimental work in, i. 307-309

— — general effects of, i. 307

— — general technic of, i. 310

— — — inspection of apparatus, i. 311

— — — milliamperes used, i. 311

— — — preparation of patient, i. 310

— — — precautions necessary, i. 311, 312

— — history of, i. 304

— — local effects of, i. 307

— — milliamperes necessary for, i. 309

— — physics of, i. 305

— — physiological effects of, i. 307

— — special technic in, i. 312

— — — brain, i. 312

— — — extremities, i. 313

— — — heart, i. 312

— — — lungs, i. 312

— — — spine, i. 312

— — — surgical, i. 314

- Electrotherapy, diathermy, surgical, ad-**
 vantages of, i. 315
 ——— definition of, i. 314, 315
 ——— disadvantages of, i. 315
 ——— effect on tissue, i. 316
 ——— milliamperes in, i. 316
 ——— synonym, i. 315
 ——— technic of, i. 315, 316
 ——— value of, i. 316
 ——— synonyms, i. 304
 — diseases of cranial nerves and, vi. 330, 332
 — electrical terms, i. 282, 283
 ——— ampere, i. 282
 ——— ohm, i. 282
 ——— Ohm's law, i. 282
 ——— volt, i. 282
 — electrodes, i. 316, 317
 ——— types of, i. 316
 ————— condenser, i. 316, 317
 ————— vacuum, i. 316, 317
 — enuresis and, v. 627
 — faradic current, i. 299
 ——— action on muscle, i. 301, 302
 ——— apparatus for, i. 301
 ——— history of, i. 299
 ——— in obesity, i. 302, 303
 ——— effects of, i. 303
 ——— physics of, i. 299, 300
 ——— physiological effects of, i. 300
 — galvanic bath, i. 289
 ——— general, i. 290
 — galvanic cell, i. 282
 — galvanic current, i. 281
 ——— apparatus, i. 281
 ——— batteries, i. 282
 ——— electrodes, i. 286
 ——— construction of, i. 286, 287
 ——— selection of, i. 286
 — general treatment and, i. 290
 — interrupted, i. 295
 ——— physiological effects of, i. 295
 ——— reaction of degeneration, i. 295
 ——— reaction of normal muscle to, i. 295
 ——— sources of, i. 294
 ——— local treatment and, i. 289
 ——— physics of, i. 281
 ——— physiological effects of, i. 283, 296
 — polarity tests, i. 284
 — precautions in use of, i. 288
 — preparation of patient, i. 287
 — Schnee bath, i. 289
 — sources of, i. 281
 ——— technic of use, i. 286
 ——— therapeutic uses of, i. 284-290
 ——— apparatus for, i. 295, 296
 ——— sources of, i. 295
 — gastric atony and, iv. 617
 — gastric hyperacidity and, iv. 593
 — headaches and, vi. 619
 — high frequency current, i. 305
 ——— apparatus, i. 305, 306
 ——— spark-gap, care of, i. 306
 ——— standard D'Arsonval machine, i. 305
- Electrotherapy, high frequency current,**
 bipolar D'Arsonval, i. 305
 ——— dangers of small machines, i. 319
 ——— effects of, i. 305
 ——— milliamperemeter, i. 306, 307
 ——— types of, i. 304, 316
 ——— D'Arsonval, i. 304
 ——— Oudin, i. 304, 316
 ——— Tesla, i. 304, 316
 ——— unipolar, i. 316
 ——— condenser electrodes, i. 316, 317
 ——— types of, i. 317
 ——— physiological effects of, i. 317, 318
 ——— systemic effect of, i. 318
 ——— technic of application, i. 318, 319
 ——— vacuum electrodes, i. 316, 317
 ——— types of, i. 317
 ——— *See also* Diathermy
 — hypertrichosis and, vi. 858
 — ionization, i. 290
 ——— advantages of, i. 293
 ——— anions, i. 291
 ——— definition of, i. 291
 ——— cations, i. 291
 ——— definition of, i. 291
 ——— chemistry of, i. 291, 292
 ——— definition of, i. 290
 ——— disadvantages of, i. 293
 ——— history of, i. 290
 ——— ions, i. 291
 ——— definition of, i. 291
 ——— polar effects, i. 291
 ——— surgical, i. 293, 294
 ——— removal superfluous hair and, i. 294
 ——— technic of, i. 293, 294
 ——— technic of, i. 292, 293
 ——— typical treatments by, i. 293
 ——— uses of, i. 293, 294
 — Landry's paralysis and, vi. 340
 — lead poisoning and, v. 671
 — Leyden jars, i. 304, 323, 325
 — movable kidney and, v. 503
 — multiple neuritis and, vi. 339
 — muscular dystrophy and, vi. 277, 279
 — muscular rheumatism and, v. 488
 — myoclonia and, vi. 692
 — myositis and, v. 484
 — nervous dyspepsia and, iv. 629, 630
 — neuralgia and, vi. 346
 — neurasthenic and psychasthenic states and, vi. 555, 576
 — neuritis and, i. 293; vi. 297, 299, 303, 318, 322
 — obstetric paralysis and, vi. 302
 — occupational diseases and. *See also* Industrial diseases
 — ocular therapeutics and, vi. 743
 — optic neuritis and, vi. 318
 — Oudin current, i. 304, 316
 — paralysis agitans and, vi. 725
 — paralysis from cerebral hemorrhage and, vi. 401
 — paralysis of bladder and, v. 623
 — phlebitis and, v. 467
 — pneumogastric paralysis and, vi. 331

Electrotherapy, polymyositis and, vi. 341
 — progressive bulbar paralysis and, vi. 510
 — pruritus and, vi. 848
 — psychotherapy and, ii. 9
 — Schnee bath, i. 289
 — sciatic neuritis and, vi. 309
 — sinusoidal current, i. 296
 — as substitute for voluntary exercise, i. 299
 — definition of, i. 296
 — in circulatory stasis, i. 299
 — physics in, i. 296
 — physiological effects of, i. 297
 — technic of application, i. 298, 299
 — types of, i. 297
 — interrupted, i. 297
 — slow, i. 297
 — skin diseases and, vi. 825, 838, 850, 851
 — spinal syphilis and, vi. 238
 — static electricity, i. 319
 — amperage in, i. 321
 — apparatus, i. 320
 — care of, i. 320, 321
 — location of, i. 320
 — types of, i. 320
 — charging, i. 321
 — definition of, i. 319
 — history of, i. 319
 — Leyden jars, i. 323, 325
 — modalities, i. 322
 — effects of, on blood-pressure, i. 322
 — physiological effects, i. 321, 322
 — tissue contraction, i. 321
 — polarity, i. 321
 — tests for, i. 321
 — preparation of patient, i. 322
 — types of currents, i. 322
 — effluve, i. 325
 — technic of, i. 325
 — treatment with, i. 325
 — induced current, i. 325
 — Leyden jars, i. 325
 — method of application, i. 325, 326
 — Morton wave, i. 323
 — local effect of, i. 323
 — physiological effect of, i. 323
 — technic of treatment, i. 323
 — value, i. 323
 — simple charge, i. 326
 — apparatus, i. 326
 — effects, i. 326
 — sparks, i. 323
 — direct, i. 324
 — indirect, i. 324
 — intensity of, i. 324
 — technic of treatment, i. 324
 — uses of, i. 319
 — voltage in, i. 321, 322
 — sterility and, vi. 96, 102, 104
 — tabes dorsalis and, vi. 218, 221, 223
 — Tesla current, i. 304, 316
 — tetany and, vi. 719
 — thrombo-angiitis obliterans and, v. 476

Electrotherapy, tie and, vi. 713
 — vagus stimulation, in pulmonary edema and, v. 97
 — *See also* Physiotherapy
Elimination, through bowel and skin, in nephritis, v. 547, 551, 552, 560
Emanation points, in radium treatment of cancer of prostate, vi. 91
Embolectomy, in embolism of extremities, v. 455
EMBOLISM, v. 450
 — aortic, v. 456
 — cerebral, vi. 408
 — *See also* Brain, softening of
 — following intramuscular injection, iii. 475
 — of central artery of retina, vi. 778
 — of extremities, v. 455
 — pulmonary, following pneumonia, ii. 799
 — *See also* Blood vessels, diseases of; Lungs, diseases of
Emetics, in acute gastritis, iv. 494
 — arsenic poisoning, iii. 659, 704
 — bacterial food infections, ii. 417
 — bronchitis, v. 46
 — phosphorus poisoning, iii. 664
Emetin in, ii. 261
 — amebic dysentery, iii. 436, 437, 441
 — sprue, v. 822
EMPHYSEMA, as sequela of warfare gas, iii. 768
 — complicated by acute bronchitis, v. 35
 — interstitial, vi. 752
 — pleurisy and, v. 143
 — pulmonary. *See* Lungs, diseases of
EMPYEMA, actinomycosis and, ii. 862
 — treatment of, ii. 862
 — bilateral, ii. 861
 — complicating pneumonia, ii. 800
 — definition of, ii. 855
 — incidence in U. S. Army, ii. 856, 857
 — mortality in U. S. Army, ii. 857
 — organisms in, ii. 855
 — physiotherapy in, i. 511
 — prognosis of, ii. 855
 — pulmonary tuberculosis and, ii. 647
 — treatment of, ii. 647, 861
 — references, ii. 862
 — treatment of, ii. 856
 — aspiration, ii. 856, 857
 — children and, ii. 861
 — Dakin's solution, ii. 858
 — irrigation, ii. 859
 — accidents, ii. 860
 — nutrition, ii. 860
 — rib resection, ii. 859
 — special forms, ii. 861
 — bilateral, ii. 861
 — empyema necessitatis, ii. 861
 — encapsulated, ii. 862
 — thoracentesis, ii. 855
 — thoracotomy, ii. 857
 — technic, ii. 858
EMPYEMA NECESSITATIS, ii. 861
Ems water, in bronchitis, v. 55

- ENCEPHALITIS, vi. 412
 —acute hemorrhagic, vi. 412
 —diagnosis, vi. 413
 —pathology, vi. 413
 —prognosis, vi. 413
 —references, vi. 425
 —symptoms, vi. 412
 —treatment, vi. 413
 —acute hemorrhagic poli-encephalitis, vi. 414
 —inferior, vi. 415
 —acute poliomyelitis and, vi. 415
 —diagnosis, vi. 416
 —encephalitis lethargica and, vi. 416
 —pathology, vi. 415
 —prognosis, vi. 415
 —symptoms, vi. 415
 —bulbar, vi. 415
 —treatment, vi. 416
 —cold applications, vi. 416
 —diet, vi. 416
 —drugs, vi. 416
 —hydrotherapy, vi. 417
 —laxatives, vi. 416
 —sinapisms, vi. 417
 —venesection, vi. 416
 —superior, vi. 414
 —symptoms, vi. 414
 —ophthalmoplegia, vi. 414
 —cerebral palsies of children, vi. 417
 —cerebral diplegia, vi. 418
 —classification, vi. 417
 —diagnosis, vi. 419
 —etiology, vi. 417
 —hemiplegic type, vi. 418
 —prognosis, vi. 419
 —prophylaxis, vi. 420
 —symptoms, vi. 418
 —treatment, vi. 420
 —acute stage, vi. 420
 —paralytic state, vi. 421
 —surgical, vi. 421
 —Förster's operation, vi. 422
 —Frazier's posterior root section, vi. 425
 —Schwab and Allison, alcohol injection method of, vi. 425
 —epidemic, iii. 85
 —acute stage, iii. 87
 —duration of, iii. 87
 —blood count, iii. 87
 —cerebrospinal fluid, iii. 87
 —as guide in convalescence, iii. 95
 —diagnosis of, iii. 89
 —differential from, iii. 89
 —brain abscess, iii. 89
 —brain tumor, iii. 89
 —tuberculous meningitis, iii. 89
 —duration of, iii. 87
 —etiology of, iii. 85
 —incidence, iii. 85
 —age, iii. 85
 —seasonal, iii. 85
 —incubation period, iii. 85
- ENCEPHALITIS, epidemic, infection, iii. 88
 —morbid anatomy, iii. 88
 —mortality, iii. 89
 —age and, iii. 89
 —onset, iii. 85
 —pathology, iii. 87
 —clinical, iii. 87
 —experimental, iii. 88
 —prognosis of, iii. 89
 —complete recovery, iii. 89
 —life, iii. 89
 —prophylaxis, iii. 87, 88
 —sequelæ, iii. 95
 —symptoms of, iii. 85
 —cranial nerve palsies, iii. 86
 —hyperkinesia, iii. 96
 —lethargy, iii. 86
 —mental alterations, iii. 95
 —nervous system, iii. 86
 —optic neuritis, iii. 86
 —paralysis agitans, iii. 87
 —treatment, iii. 96
 —treatment of, iii. 94
 —convalescence, iii. 94, 95
 —rest, iii. 94
 —diet, iii. 91
 —general measures, iii. 90
 —medicinal, iii. 92
 —reëducation, iii. 96
 —serum, iii. 92
 —special conditions, iii. 94
 —alimentary tract, iii. 94
 —constipation, iii. 94
 —tympantites, iii. 94
 —vomiting, iii. 94
 —mental symptoms, iii. 92
 —nervous system, 93
 —choked disk, iii. 93
 —headache, iii. 93
 —radicular pains, iii. 93
 —ocular disturbances, iii. 94
 —conjunctivitis, iii. 94
 —urinary tract, iii. 94
 —cystitis, iii. 94
 —special measures, iii. 92
 —glucose solution, iii. 92
 —intravenous injection, iii. 92
 —Netter's fixation abscess, iii. 92
 —spinal drainage, iii. 92
 —water, iii. 91, 92
 —hemorrhagic, following intravenous injection of arsphenamin, iii. 498
 —references, vi. 425, 426
 —See also Brain, diseases of
- ENCEPHALITIS LETHARGICA. See Epidemic encephalitis
- ENCHONDROMA OF PLEURA. See Pleura, diseases of
- ENDARTERITIS OBLITERANS, v. 375
 —physiotherapy in, i. 492
 —thermotherapy in. See Thermotherapy
 —See also Thrombo-angiitis obliterans
- ENDEMIC HEMATURIA. See Tropical diseases, endemic hematuria
- ENDEMIC MULTIPLE NEURITIS. See Berberi

- ENDEMIC TETANY.** *See* Idiopathic tetany
ENDOCARDITIS, acute, caused by acute tonsillitis, iv. 447
 — antithrombin excess in, ii. 58
 — complicating streptococcus sore-throat, ii. 877
 — epidemic cerebrospinal meningitis causing, iii. 45
 — focal infection causing, ii. 173
 — following pneumonia, ii. 799
 — hydrotherapy in, i. 426, 427
 — septicopyemia and, ii. 759
 — streptococcal, ii. 180
 — — autogenous vaccine in, ii. 180
 — streptococcus viridans causing, ii. 175
 — — *See also* Heart, diseases of
ENDOCRINE HYPOFUNCTION, organotherapy in, i. 643, 644
Endocrine therapy, i. 643, 644
ENDOCRINES. *See* Ductless glands
ENDOMETRITIS, GONORRHEAL, vi. 57
 — ionization in, i. 520, 521
ENDOTHELIAL CARCINOMA OF PLEURA. *See* Pleura, diseases of
ENDOTHELIOMA, of lymphatic glands, iv. 935
Endothermy. *See* Thermotherapy
ENDOTOXINS, ii. 591
Enemata in, acute diffuse peritonitis, iv. 787
 — acute intestinal obstruction, iv. 700
 — acute mild appendicitis, iv. 676
 — acute myelitis, vi. 250
 — acute prostatitis, vi. 73
 — bacterial food infections, ii. 417
 — botulism, ii. 432
 — chronic intestinal obstruction, iv. 702
 — chronic mucous colitis, iv. 666
 — gastric atony, iv. 617
 — gastric hemorrhage, iv. 526, 527
 — hemorrhoids, vi. 878
 — intestinal obstruction, iv. 698
 — intestinal schistosomiasis, v. 879
 — intussusception, iv. 702
 — mushroom poisoning, iii. 790
English method of administering quinin, in malaria, iii. 416
ENOPHTHALMOS, vi. 741
ENTERITIS, ulcerative, hemorrhage in, ii. 62
 — *See also* Intestines, diseases of
Enteroclysis, in renal colic, v. 599
ENTEROPTOSIS, iv. 706, 707
 — movable spleen and, iv. 917
 — *See also* Kidney, diseases of
ENTEROSPASM, iv. 690
ENTROPION, vi. 750
Enucleation, in rupture of eyeball, vi. 765
ENURESIS, physiotherapy in, i. 523
EPIDEMIC DROPSY. *See* Dropsy
EPIDEMIC ENCEPHALITIS. *See* Encephalitis
EPIDEMIC INFANTILE PARALYSIS. *See* Acute poliomyelitis
EPIDEMIC MENINGITIS. *See* Epidemic cerebrospinal meningitis
EPIDEMIC ROSEOLA. *See* Rubella
EPIDEMIC TETANY. *See* Idiopathic tetany
EPIDIDYMITIS, colon bacillus in, ii. 377
 — gonorrheal. *See* Gonococcus infection, gonorrhea
 — in mumps, iii. 145
EPIDURAL ABSCESS, vi. 791, 811
Epilation, in hypertrichosis, vi. 858
EPILEPSIES. *See* Convulsive phenomena; Neuroses
EPILEPSY, vi. 682, 685
 — *See also* Convulsive phenomena; Neuroses
EPILEPTIC CONSTITUTION, studies on, vi. 661
EPILEPTIFORM CONVULSIONS, vi. 682, 685
Epinephrin, acetonite poisoning and, iii. 727
 — action, iii. 717
 — — on thyroid hormone, iv. 133
 — chloroform poisoning and, iii. 723
 — effect on pulmonary pressure, v. 90
 — nitritoid reaction of arsenic poisoning and, iii. 705
 — overdosage, iii. 717
 — — treatment of, iii. 717
 — — — symptomatic, iii. 717
 — serum accidents and, iv. 36
 — susceptibility, iii. 717
 — *See also* Suprarenals
EPIPHORA, vi. 746
EPISTAXIS in, essential hypertension, v. 417
 — glandular fever, iii. 345
 — hemorrhagic disease, ii. 63
 — typhoid fever, ii. 340
 — yellow fever, v. 843
 — *See also* Nose, diseases of
EPITHELIOMA, physiotherapy in, i. 516
 — prickle-cell, i. 614, 615
 — — x-ray therapy in, i. 614, 615
 — radium therapy in, i. 569
 — squamous cell, i. 614, 615
 — — x-ray and radium in, i. 516
 — — x-ray therapy in, i. 614, 615
 — *See also* Industrial diseases
Epsom salts, in bilious vomiting, iv. 714
Epstein diet, in obesity, iv. 310
EQUILIBRIUM, chemical, i. 19
 — — example of, i. 19, 20
 — — examples of, i. 16
 — in blood, i. 16-18
 — — principles of, i. 14, 15
ERB-GOLDFLAM DISEASE, vi. 509
ERB'S SHOULDER-ARM PARALYSIS, in spinal syphilis, vi. 234, 236
ERB'S SIGN, in tic, vi. 716
Ergograph, v. 752
Ergot, active principle of, iii. 773
 — hematuria and, v. 504
 — neurasthenia and, vi. 575
 — paralysis of bladder and, v. 623
 — puerperal infection and, vi. 145
 — — tabes dorsalis and, vi. 220
Ergotherapy. *See* Occupational therapy

- Ergotin** in. hemophilia, iv. 902
—neurasthenia, vi. 575
- Ergot of rye**, in hemophilia, iv. 899
- ERGOTISM**, acute, iii. 691
—food poisoning and, iii. 772
- ERGOTISMUS GANGRENOSUS**, iii. 772
- ERGOTISMUS SPASMOTICUS**, iii. 772
- ERGOTOXIN**, effect on pulmonary pressure, v. 90
- EROSIONS**, cervical, physiotherapy in, i. 521
- ERUCTION**, iv. 612
- ERUPTION**, iii. 181
—cutaneous, iii. 499
—arsphenamin causing, iii. 499
—iodid poisoning causing, iii. 712
—drug, iii. 223
—variola and, iii. 223
—food poisoning causing, iii. 795
—rat-bite fever, iii. 567
—typhus fever, iii. 321, 322
—variola, iii. 181
- ERYSIPELAS**, complicating streptococcus sore-throat, ii. 877
—complications of, iii. 71
—treatment of, iii. 73, 74
—definition of, iii. 69
—diagnosis of, iii. 71
—etiology of, iii. 69
—microorganisms in, iii. 69
—streptococcus pyogenes, iii. 69
—incubation period, iii. 70
—pathology of, iii. 70
—physiotherapy in, i. 516
—predisposing causes, iii. 69
—prognosis of, iii. 71
—references, iii. 74
—symptoms of, iii. 70
—thermotherapy in. *See* Thermotherapy
—treatment of, iii. 72
—Bier's hyperemia, iii. 73
—diet, iii. 72
—drugs, iii. 73
—ichthyol, iii. 73
—general measures, iii. 72
—local, iii. 72
—serum, iii. 72
—vaccine, iii. 72
—vaccination and, iii. 217
—variola complicated by, iii. 182
- ERYTHEMA**, arsphenamin causing, iii. 499
—generalized, iii. 215
—vaccination and, iii. 215
—serum disease and, iv. 26
—ultraviolet rays causing, v. 722
—visceral manifestations of, iv. 43
—etiology, iv. 43
—references, iv. 44
—skin lesions and, iv. 43
—symptoms, iv. 43
—treatment, iv. 44
—drug, iv. 44
—symptomatic, iv. 44
—types of, iv. 43
—exudative, iv. 43
—inflammatory, iv. 43
- ERYTHEMA INFECTIOSUM**, definition of, iii. 278
—epidemics of, iii. 278, 279
—etiology of, iii. 279
—history of, iii. 278
—immunity, iii. 279
—prophylaxis, iii. 280
—symptoms of, iii. 279
—synonyms, iii. 278
—treatment of, iii. 280
- ERYTHEMA MIGRANS**. *See* Geographical tongue
- ERYTHEMA MULTIFORME**, iv. 368, 370
—etiology, iv. 369
—in vaccination, iii. 216
—oral manifestations, iv. 368
—pathology, iv. 368
—symptoms, iv. 368
—treatment, iv. 369
—varieties, iv. 368
- ERYTHEMOMELALGIA**, thermotherapy in. *See* Thermotherapy
- ERYTHRASMA**. *See* Fungus infection
- ERYTHREMIA**. *See* Polycythemia
- Erythrol tetranitrate** in, nephritis, v. 543
—thoracic aneurysm, v. 444
- ERYTHROMELALGIA**, incidence, iv. 226
—sex, iv. 226
—references, iv. 232
—symptoms of, iv. 226
—treatment of, iv. 226
- ERYTHROPHLEGMUM**. *See* Poisons—reptiles
—fish—arthropods and plants, affections due to
- Escalin**, in gastric ulcer, iv. 544
- Eserin** in, glaucoma, vi. 769
—ocular therapeutics, vi. 745
—tetanus, ii. 457
—*See also* Physostigmin
- Esmarch bandage** in, administration of arsphenamin, iii. 491
—embolism, v. 454
—hysterical contractures, vi. 731
- ESOPHAGEAL FOREIGN BODY**. *See* Bronchi, diseases of
- Esophageal lavage**. *See* Lavage
- ESOPHAGEAL SPASM**. *See* Spasm
- ESOPHAGEAL STENOSIS**. *See* Stenosis
- ESOPHAGEAL STRICTURE**. *See* Stricture
- ESOPHAGITIS**, acute. *See* Esophagus, diseases of
- Esophagoscope**, iv. 480
- ESOPHAGUS**, dilatation of, iv. 470
—idiopathic, iv. 470
—causes of, iv. 470
—diagnosis, iv. 472
—x-ray, iv. 472
—forms, iv. 471
—pathology, iv. 471
—symptoms, iv. 472
—onset, iv. 472
—treatment, iv. 473
—diet, iv. 473
—dilators, iv. 473-476
—diseases of, iv. 460
—carcinoma, iv. 466

ESOPHAGUS, diseases of, carcinoma, incidence, iv. 466
 ———— treatment, iv. 467
 ———— diet, iv. 468, 469
 ———— gastrostomy, iv. 467
 ———— indications, iv. 467
 ———— general, iv. 467
 ———— palliative, iv. 467
 ———— dilatation, iv. 467
 ———— radium, i. 575; iv. 467
 ———— x-ray, iv. 467
 ———— cardiospasm, iv. 470
 ———— esophagitis, iv. 481
 ———— acute, iv. 481
 ———— causes, iv. 481
 ———— symptoms, iv. 481
 ———— treatment, iv. 481
 ———— diet, iv. 481
 ———— dilatation, iv. 481
 ———— spasm, iv. 469
 ———— causes of, iv. 465
 ———— stenosis, iv. 460
 ———— causes of, iv. 460
 ———— cicatricial, iv. 460
 ———— treatment, iv. 460
 ———— bougies, iv. 461
 ———— dilatation, iv. 461-466
 ———— dilators, iv. 462-464
 ———— diagnosis, iv. 459
 ———— symptoms, iv. 459
 ———— *See also* Stricture
 ———— ulcer, iv. 482
 ———— causes, iv. 482
 ———— incidence, iv. 482
 ———— peptic, iv. 482
 ———— causes, iv. 482
 ———— incidence, iv. 482
 ———— symptoms, iv. 483
 ———— syphilitic, iv. 483
 ———— treatment, iv. 483
 ———— tuberculous, iv. 483
 ———— diverticula, iv. 477
 ———— causes, iv. 477
 ———— course, iv. 477
 ———— diagnosis, iv. 478
 ———— x-ray, iv. 478
 ———— treatment, iv. 478
 ———— dilatation, iv. 479
 ———— surgical, iv. 478
 ———— indications, iv. 478
 ———— types of, iv. 476
 ———— pressure, iv. 476
 ———— traction, iv. 476
 ———— foreign bodies, iv. 479
 ———— x-ray, iv. 480
ESSENTIAL HYPERTENSION, v. 378
 ———— *See also* Blood-vessels, diseases of
Ether, arrow poisoning and, v. 902, 903
 ———— methemoglobinuria and, v. 506
 ———— overdosage, iii. 721
 ———— symptoms of, iii. 721
 ———— treatment of, iii. 722
ETHMOIDITIS, HYPERPLASTIC. *See* Nose, diseases of
Ethylhydrocuprein. *See* Optochin

Ethylmorphin hydrochlorate, in ocular therapeutics, vi. 745
Eucaïn b, in ocular therapeutics, vi. 745
Eucalyptus, in intestinal distomiasis, v. 876
Euchinin, in malaria, iii. 418
Eumydrin, in gastric hypersecretion, iv. 583
EUNUCHOIDISMUS. *See* Gonads, male
EUNUCHS. *See* Gonads, male
Euphthalmin, in ocular therapeutics, vi. 744, 745
EUSTACHIAN TUBE OBSTRUCTION, technic of removal, ii. 207
Evulsion, in spinal syphilis, vi. 238
EXAMINATION, in gynecological diseases. *See* Gynecological diseases
EXANTHEMATA, acute arthritis in, iii. 302
 ———— oral manifestations of. *See* Mouth, diseases of
 ———— small-pox vaccination and, iii. 206
Excision in, athetosis, vi. 711
 ———— lupus vulgaris, vi. 835
 ———— spinal syphilis, vi. 238
 ———— tuberculosis of prostate, vi. 82
Exercise in, acquired spinal progressive amyotrophy, vi. 260
 ———— arteriosclerosis, v. 369
 ———— athetosis, vi. 711
 ———— chronic bronchitis, v. 51
 ———— chronic constipation, iv. 688, 689
 ———— chronic gonorrheal urethritis, vi. 26
 ———— chronic myelitis, vi. 255
 ———— chronic progressive bulbar paralysis, vi. 266
 ———— dysmenorrhea, vi. 115
 ———— essential hypertension, v. 387, 403
 ———— gout, iv. 249
 ———— gynecological diseases, vi. 98, 162
 ———— irritable heart, v. 318
 ———— lithiasis, v. 604
 ———— multiple sclerosis, vi. 290
 ———— muscular dystrophy, vi. 277
 ———— neural progressive muscular dystrophy, vi. 280
 ———— neurasthenic and psychasthenic states, vi. 566
 ———— neuritis, vi. 293, 298
 ———— obesity, iv. 326
 ———— spastic spinal paralysis, vi. 284
 ———— strabismus, with stereoscope, vi. 775
 ———— tuberculosis, ii. 542, 545-549, 629-631
 ———— varicose veins, vi. 892
Exercises, abdominal, ii. 283-290
 ———— corrective, ii. 281
 ———— asthenia and, ii. 281
 ———— constipation and, ii. 281
 ———— gastro-intestinal diseases and, ii. 280
 ———— moderate, after thoracentesis, v. 162
 ———— *See also* Mechanotherapy; Physiotherapy
EXFOLIATIO AREATA LINGUÆ. *See* Geographical tongue
EXFOLIATIVE DERMATITIS. *See* Dermatitis
EXOPHTHALMIC GOITER. *See* Goiter

- EXOPHTHALMOS, vi. 741
 — in Graves' disease, iv. 134
 EXOTOXINS, ii. 591
Expectorants in bronchiectasis, v. 65
 — of influenza, in. 293
 — bronchitis v. 41, 44, 54, 58
EXPECTORATION, in pulmonary tubercu-
 losis, ii. 638
EXTERNAL CUTANEOUS NEURITIS, v. 303
Extractives, elimination in diet in gastric
 ulcer, iv. 539
EXTRAHAZARDOUS INDUSTRIES. See Indus-
 trial diseases
EXTRASYSTOLES, v. 295
Extubation, in laryngeal diphtheria, ii.
 474
EYE, diseases of, vi. 746
 — choroid, vi. 780
 — choroiditis, vi. 780
 — sarcoma, vi. 780
 — treatment, vi. 780
 — enucleation, vi. 780
 — conjunctiva, vi. 753
 — conjunctivitis, vi. 753
 — acute catarrhal, vi. 753
 — treatment, vi. 753
 — chronic catarrhal, vi. 753
 — treatment, vi. 753
 — croupous, vi. 756
 — diphtheritic, vi. 756
 — follicular, vi. 754
 — metastatic gonorrheal, vi. 756
 — phlyctenular, vi. 758
 — treatment, vi. 758
 — ecchymosis, vi. 760
 — gonorrheal ophthalmia, vi. 755
 — treatment, vi. 756
 — Buller's shield, vi. 756
 — ophthalmia neonatorum, vi. 754
 — treatment, vi. 754
 — Cr  de method, vi. 755
 — pterygium, vi. 759
 — treatment, vi. 759
 — surgical, vi. 759
 — spring catarrh, vi. 758
 — symblepharon, vi. 759
 — trachoma, vi. 756
 — prophylaxis, vi. 757
 — symptoms, vi. 756
 — treatment, vi. 757
 — drugs, vi. 757
 — operative measures, vi. 758
 — tuberculosis, vi. 759
 — tumors, vi. 760
 — xerosis, vi. 760
 — cornea, vi. 760
 — injuries, vi. 763
 — foreign bodies, vi. 763
 — keratoconus, vi. 763
 — treatment, vi. 763
 — keratitis, interstitial, vi. 762
 — treatment, vi. 762
 — phlyctenular, vi. 762
 — staphyloma, vi. 764
 — ulcer, vi. 760
 — dentritic, vi. 760
EYE, diseases of, cornea, ulcer, marginal,
 vi. 760
 — rodent, vi. 760
 — serpent, of Saemisch, vi. 760
 — treatment, vi. 761
 — cauterization, vi. 761
 — drugs, vi. 761
 — operative, vi. 762
 — wounds, vi. 763
 — treatment, vi. 763
 — eyelids, vi. 748
 — blepharitis marginalis, vi. 748
 — treatment, vi. 748
 — nitrate of silver, vi. 749
 — ointments, vi. 749
 — blepharospasm, vi. 751
 — carcinoma, vi. 752
 — treatment, vi. 752
 — operative, vi. 752
 — radium, vi. 752
 — x-ray, vi. 752
 — chalazion, vi. 750
 — treatment, vi. 750
 — excision, vi. 750
 — ecchymosis, vi. 752
 — ectropion, vi. 751
 — treatment, vi. 751
 — emphysema, interstitial, vi. 752
 — entropion, vi. 750
 — cicatricial, vi. 750
 — spastic, vi. 750
 — treatment, vi. 750
 — surgical, vi. 751
 — herpes zoster ophthalmicus, vi. 749
 — treatment, vi. 749
 — hordeolum, vi. 749
 — treatment, vi. 749
 — injuries, vi. 752
 — phthiriasis palpebrarum, vi. 749
 — ptosis, vi. 751
 — treatment, vi. 751
 — syphilis of lid, vi. 749
 — tumors, vi. 752
 — vaccinia, vi. 749
 — glaucoma, vi. 768
 — acute inflammatory, vi. 769
 — treatment, vi. 769
 — drugs, vi. 769
 — iridectomy, vi. 769
 — chronic inflammatory, vi. 769
 — treatment, vi. 769
 — operation, vi. 769
 — congenital, vi. 771
 — non-inflammatory, vi. 770
 — treatment, vi. 770
 — secondary, vi. 771
 — iris, vi. 766
 — iritis, vi. 766
 — symptoms, vi. 766
 — treatment, vi. 767
 — rupture of eyeball, vi. 765
 — treatment, vi. 765
 — enucleation, vi. 765
 — sympathetic ophthalmia, vi. 767
 — treatment, vi. 768
 — treatment, vi. 764

Eye, diseases of, iris, treatment of, causal,
 vi. 764
 — local, vi. 765
 — lacrimal apparatus, vi. 746
 — acute dacryocystitis, vi. 747
 — treatment, vi. 748
 — chronic dacryocystitis, vi. 746
 — treatment, vi. 746
 — surgical, vi. 746
 — glands, vi. 746
 — conducting apparatus, vi. 746
 — treatment, vi. 746
 — lens, vi. 771
 — cataract, vi. 771
 — complicated, vi. 772
 — congenital, vi. 771
 — polar, vi. 772
 — senile, vi. 771
 — traumatic, vi. 771
 — treatment, vi. 772
 — operation, vi. 772
 — dislocation of, vi. 773
 — motility, disturbances of, vi. 773
 — insufficiency, vi. 773
 — treatment, vi. 774
 — paralysis, vi. 776
 — strabismus, vi. 774
 — divergent, vi. 776
 — treatment, vi. 775
 — optic nerve, vi. 780
 — atrophy, vi. 781
 — neuritis, vi. 780
 — intra-ocular, vi. 780
 — retrobulbar, vi. 781
 — wood alcohol poisoning, vi. 781
 — refraction and accommodation, errors
 of, 782
 — accommodation, vi. 784
 — astigmatism, vi. 784
 — hypermetropia, vi. 782
 — treatment, vi. 783
 — myopia, vi. 783
 — treatment, vi. 784
 — retina, vi. 777
 — arteriosclerosis, vi. 778
 — detachment of, vi. 779
 — embolism of central artery of, vi.
 778
 — treatment, vi. 778
 — glioma of, vi. 779
 — retinitis, albuminuric, vi. 777
 — diabetic, vi. 777
 — pigmentosa, vi. 779
 — syphilitic, vi. 778
 — sclera, vi. 764
 — classification, vi. 764
 — episcleritis, vi. 764
 — scleritis, vi. 764
 — foreign body within eyeball, vi.
 766
 — treatment, vi. 766
 — injuries, vi. 765
 — treatment, vi. 765
 — effect of x-ray therapy on, i. 591
 — epidemic encephalitis and, iii. 94
 — examination of, vi. 737

Eye, examination of, instruments needed
 in, vi. 737
 — lens, vi. 737
 — light, artificial, vi. 738
 — ophthalmoscope, vi. 737
 — signs looked for, vi. 738
 — anterior chamber, vi. 740
 — congestion of eyeball, vi. 740
 — ciliary or circumcorneal, vi. 740
 — conjunctival, vi. 740
 — scleral, vi. 740
 — conjunctiva, vi. 739
 — conjunctival discharge, vi. 739
 — mucopurulent, vi. 740
 — mucous, vi. 739
 — purulent, vi. 740
 — watery, vi. 739
 — cornea, vi. 740
 — eyeball, vi. 741
 — enophthalmos, vi. 741
 — exophthalmos, vi. 741
 — megalophthalmos, vi. 741
 — microphthalmos, vi. 741
 — fundus, vi. 741
 — general inspection, vi. 738
 — history, vi. 738
 — iris, vi. 740
 — lacrimal apparatus, vi. 738
 — lens, vi. 741
 — opacities, vi. 741
 — lids, vi. 739
 — muscles, vi. 742
 — tubercular diagnostic test, v.
 743
 — x-ray examinations, vi. 743
 — orbit, vi. 741
 — pupil, vi. 741
 — sclera, vi. 740
 — tension, vi. 741
 — vision, vi. 741
 — color-sense, vi. 741, 742
 — form-sense, vi. 741
 — acuity, vi. 742
 — direct or central, vi. 742
 — indirect or peripheral, vi.
 742
 — light-sense, vi. 741, 742
 — vitreous humor, vi. 741
 — foreign body in, vi. 766
 — mustard gas poisoning and, iii. 757
 — treatment of, iii. 763
 — references, vi. 785-786
 — rupture of, vi. 765
 — therapeutics of, vi. 737
 — anesthetics, local, vi. 745
 — antiseptics, vi. 744
 — astringents, vi. 744
 — bandaging, vi. 743
 — drugs, vi. 743
 — electricity, vi. 743
 — fluorescein, vi. 745
 — hot and cold applications, vi. 743
 — injections, subconjunctival, vi. 745
 — leeches, vi. 743
 — mydriatics and cycloplegics, vi. 744
 — myotics, vi. 745

- EYE, therapeutics of, ointments, vi. 745
 ——— vaccines and antitoxins, vi. 743
 ——— x-ray, vi. 745
 EYE COMPLICATIONS, in epidemic cerebro-spinal meningitis, iii. 41
 EYESTRAIN, v. 729
 FACIAL HEMIATROPHY, causation, iv. 229
 ——— trigeminal nerve, iv. 229
 ——— course, iv. 229
 ——— incidence, iv. 229
 ——— age, iv. 229
 ——— sex, iv. 229
 ——— onset, iv. 229
 FACIAL PARALYSIS, vi. 320
 ——— congenital, vi. 326
 FACIAL SPASM, vi. 692
 FACIOSCAPULOHUMERAL TYPE OF MUSCULAR DYSTROPHY, vi. 275
 Factory Department of British Home Office instructions, for use of first-aid kit, v. 658
 FAMILIAL MYOCLONIA, with epilepsy, vi. 688
 FAMILY FORM OF CHRONIC PROGRESSIVE BULBAR PARALYSIS, vi. 267
 FAMINE FEVER. *See* Typhus fever
 Faradism. *See* Faradic current
 FAR-SIGHTEDNESS, vi. 782
 Fat, in gastric hyperacidity, iv. 573
 ——— restriction in chronic pancreatitis, iv. 766
 FAT EMBOLISM, v. 450, 454
 Fat requirement. *See* Nutrition and Dietetics
 FATIGUE, INDUSTRIAL. *See* Industrial diseases
 Fats. *See* Nutrition and Dietetics
 FATTY DEGENERATION, in poisoning by food preservatives and dyes, iii. 795
 FAUCITIS. *See* Pharynx, diseases of
 FAVUS. *See* Fungus infection
 FECAL IMPACTION, in chronic constipation, iv. 698
 Feeding tube, in chronic progressive bulbar paralysis, vi. 264
 Fel bovis, in lead poisoning, v. 672
 FELONS, thermotherapy in. *See* Thermotherapy
 Felton globulin solution, in pneumonia, ii. 820
 Femoral vein ligation, in thrombo-angiitis obliterans, v. 476
 Ferments, ii. 257
 ——— fibrin-dissolving, in hemorrhagic diseases, ii. 58, 59
 ——— in achylia gastrica, iv. 607
 Ferrán's superintensive method, in hydrophobia, iii. 127
 Ferratin, in chlorosis, iv. 817
 FERRIO CHLORID, test with, in diabetes mellitus, iv. 293
 Ferrocodyle, in pernicious anemia, iv. 828
 Ferrous carbonate. *See* Blaud's pill
 FEVER, bacterial food infections and, ii. 415
 ——— influenza and, iii. 286
 ——— malaria and, iii. 410
 ——— pneumonia and, ii. 780
 ——— pulmonary tuberculosis and, ii. 645
 ——— rheumatic. *See* Rheumatic fever
 ——— Rocky Mountain spotted, iii. 332
 ——— scarlatina and, iii. 266
 ——— scurvy and, iv. 66
 ——— serum disease and, ii. 142; iv. 28
 ——— typhus. *See* Typhus fever
 ——— uncinariasis and, iii. 588, 589
 ——— variola and, iii. 180
 ——— Weil's disease and, iii. 561
 FEVER BLISTERS, vi. 847
 ——— *See also* Herpes labialis
 FIBRILLARY CHOREA OF MOEYAN, vi. 690
 FIBRILLATION, auricular, v. 301, 405
 ——— *See also* Blood vessels, diseases of; Heart, diseases of
 FIBRINOGEN. *See* Blood
 FIBRINOUS PLEURISY. *See* Pleura, diseases of
 FIBROIDS, uterine, x-ray therapy in, i. 594, 621, 622
 Fibrolysin in, arteriosclerosis, v. 372
 ——— thrombo-angiitis obliterans, v. 475
 FIBROMA, breast, x-ray therapy in, i. 622
 ——— pleural. *See* Pleura, diseases of
 FIBROMYXOMA, bladder. *See* Bladder, diseases of
 FIEDLER'S DISEASE. *See* Weil's disease
 FIFTH DISEASE. *See* Erythema infectiosum
 FILARIA. *See* Filariasis
 FILARIA LOA. *See* Tropical diseases, filariasis
 FILARIA PERSTANS. *See* Tropical diseases, filariasis
 FILARIASIS, hemorrhage in, ii. 62
 ——— *See also* Tropical diseases
 FILLING DEFECTS OF STOMACH, diagnostic significance of, iv. 646
 Filter, in x-ray therapy, i. 587
 Finsen light, in lupus vulgaris, vi. 835
 ——— *See also* Phototherapy; Thermotherapy
 First-aid kit, for industrial infections, v. 657
 Fischer's solution, in mercury bichlorid poisoning, iii. 642
 FISH, affections due to poisonous. *See* Poisons—reptiles—fish—arthropods and plants, affections due to
 ——— destruction of mosquitoes by, iii. 423; v. 846
 ——— poisoning by, iii. 779
 FISTULA, pancreatic. *See* Pancreas, diseases of
 ——— salivary, iv. 397
 ——— *See also* Surgical conditions, border-line, sinuses and fistulae
 FIVE-DAY FEVER. *See* Trench fever
 Fixation appliances, in athetosis, vi. 711
 Fixation mask, in salivary fistula, iv. 397
 Fixed virus. *See* Hydrophobia

- FLAGELLATE INFECTIONS. *See* Tropical diseases
- FLEAS, poisonous, v. 897
- transmission of bubonic plague by, ii. 509
- FLEXNER BACILLUS, bacillary dysentery and, ii. 386, 399
- FLIES, bites of, v. 896
- Flint's air pressure apparatus, in lung tumor, v. 127
- Fluids in, burns, vi. 864, 867
- eclampsia, iii. 854
- gastric atony, iv. 615
- nephritis, v. 530, 560
- FLUKES. *See* Tropical diseases, distomiasis
- Fluorescin, in ocular therapeutics, vi. 745
- FLUORIC ACID, as an industrial poison, v. 687
- FLUOROSCOPE, iv. 635
- in diagnosis of gastro-intestinal diseases, ii. 265
- FLUTTER, auricular, v. 209
- *See also* Heart, diseases of
- FOCAL INFECTION, acute arthritis and, iii. 304
- acute articular rheumatism and, iii. 310
- anaphylaxis and, ii. 177
- arthritis and, ii. 173
- chronic, ii. 181
- — serum in, ii. 181
- carious teeth and, ii. 178
- cholecystitis and, ii. 178
- diagnosis of, ii. 179
- measures employed, ii. 179
- endocarditis and, ii. 175
- — autogenous vaccine in, ii. 180
- example of, ii. 171
- gall-bladder disease and, ii. 175
- Graves' disease and, iv. 138
- muscles and, ii. 175
- myocarditis and, ii. 173
- myositis and, ii. 173
- — serum in, ii. 181
- neuritis and, ii. 173
- oral. *See* Teeth, diseases of
- prophylaxis, ii. 177
- references, ii. 182, 183
- rheumatic fever, ii. 180
- — autogenous vaccines in, ii. 180
- secondary foci, ii. 176, 177
- sites of, ii. 171-173
- staphylococcemia, ii. 173
- streptococcemia, ii. 173
- syphilis complicated by, iii. 520
- systemic diseases, ii. 173
- — acute, ii. 173
- — chronic, ii. 173
- — relation of foci to, ii. 174
- streptococcus in, ii. 173
- — mutation, ii. 173, 174
- — — strains, ii. 173
- systemic infection, ii. 174
- — chronic, ii. 174
- — pathology, ii. 174, 175
- tonsils and, ii. 177
- FOCAL INFECTION, treatment of, ii. 180
- — general management, ii. 180
- — prophylaxis, ii. 177
- — removal of foci, ii. 179, 180
- — serum, ii. 181
- — vaccines, ii. 180
- — — autogenous, ii. 180
- — urinary tract and, ii. 178
- Follen-Cabot instructions to patients with gonorrhea, vi. 10
- FOLLICULIS, vi. 835
- FOLLICULAR CYST. *See* Cyst
- FOLLICULARIS, vi. 754
- FOLLICULITIS. *See* Industrial diseases
- Fomentations, hot, in renal colic, v. 598
- FOOD. *See* Nutrition and Dietetics
- FOOD IDIOSYNCRASIES, anaphylaxis and, ii. 147
- FOOD INFECTIONS, bacterial, ii. 408
- — acute stage, ii. 418, 419
- — diagnosis, ii. 416
- — etiology of, ii. 410
- — — bacilli, ii. 410, 411
- — — cultural characteristics, ii. 410
- — incidence, ii. 409
- — mortality, ii. 416
- — pathology of, ii. 414
- — prophylaxis, ii. 419
- — ptomaine poisoning, ii. 409, 410
- — references, ii. 419, 420
- — seasonal outbreaks, ii. 414
- — sources of infection, ii. 412
- — food, ii. 412
- — — effect of cooking, ii. 413
- — — meat, ii. 412
- — — milk, ii. 412
- — — symptomatology, ii. 415
- — — diarrhea, ii. 415
- — — fever, ii. 415
- — — nausea, ii. 415
- — — onset, ii. 414
- — — prostration, ii. 415
- — — thirst, ii. 418
- — — variations in, ii. 414
- — — vomiting, ii. 415
- — treatment of, ii. 417
- — — cathartics, ii. 417
- — — emetics, ii. 417
- — — enemata, ii. 417
- — — gastric lavage, ii. 417
- — — stimulants, ii. 418
- — — caffeine, ii. 418
- — — strychnin, ii. 418
- FOOD INTOXICATION, bacterial. *See* Botulism
- FOOD PHOBIAS, in gastro-enterology, ii. 262
- FOOD POISONING, iii. 771
- bacterial, iv. 497, 498
- blood changes in, iii. 789
- ergotism, iii. 772
- — flour and, iii. 772
- — references, iii. 791
- — symptoms of, iii. 772
- — treatment of, iii. 773
- — types of, iii. 772

- FOOD POISONING, fish poisoning, iii. 779
 — etiology, iii. 779
 — references, iii. 792
 — shellfish, iii. 780
 — etiology, iii. 780, 782
 — mussels, iii. 781
 — oysters, iii. 781
 — references, iii. 792
 — susceptibility, iii. 780
 — symptoms, iii. 780, 781
 — treatment, iii. 782
 — symptoms of, iii. 779
 — treatment of, iii. 782
 — forms of, iii. 772
 — milk poisoning, iii. 778
 — bacterial contamination and, iii. 778
 — cheese, iii. 778
 — decomposed milk, iii. 777
 — diseased animals and, iii. 776
 — galactotoxism, iii. 778
 — symptoms, iii. 778
 — ice cream, iii. 778
 — milk sickness, iii. 777
 — treatment, iii. 777
 — references, iii. 792
 — symptoms of, iii. 776
 — treatment of, iii. 778
 — trembles, iii. 777
 — etiology, iii. 777
 — mushroom poisoning, iii. 784
 — Amanita muscaria, iii. 786
 — Amanita phalloides, iii. 784-786
 — incidence, iii. 784
 — mortality, iii. 784, 785, 787
 — pathology of, iii. 785
 — references, iii. 793
 — symptoms, iii. 784
 — cerebral, iii. 790
 — choleric form, iii. 784
 — gastro-intestinal, iii. 786
 — nervous, iii. 786
 — "toadstools," iii. 783, 784
 — treatment of, iii. 790, 791
 — blood transfusion, iii. 791
 — enemata, iii. 790
 — lavage, iii. 790, 791
 — potato poisoning, iii. 773
 — etiology of, iii. 774
 — solanin, iii. 774, 775
 — references, iii. 792
 — symptoms of, iii. 773, 774
 — treatment of, iii. 775
 — rhubarb poisoning, iii. 775
 — catharsis, iii. 775
 — tannic acid, iii. 775
 Foods, antiscorbutic, iv. 71, 81
 — proprietary, in scurvy, iv. 73, 74
 — See also Nutrition and Dietetics
 Foodstuffs. See Nutrition and Dietetics
 Foot, tuberculosis of, treatment of, ii. 676
 FOOT AND MOUTH DISEASE, etiology of, iii. 147
 — incidence, iii. 147
 — infection, iii. 147
 — transmission of, iii. 147
 — mortality, iii. 149
 FOOT AND MOUTH DISEASE, oral manifestations of, iv. 377
 — prophylaxis, iii. 147
 — cattle, iii. 148
 — disinfection, iii. 148
 — man, iii. 147
 — isolation, iii. 148
 — references, iii. 149
 — treatment of, iii. 149
 FOOT DISABILITIES, physiotherapy in. See Physiotherapy
 FORDYCE'S DISEASE, iv. 352
 FOREIGN BODIES IN, air passages. See Bronchi, diseases of
 — bronchi. See Bronchi, diseases of
 — ear canal, vi. 793
 — esophagus. See Bronchi, diseases of
 FOREIGN PROTEIN. See Protein
 Formaldehyd in, gonorrhea, vi. 56
 — poisoning by food preservatives and dyes, iii. 796
 Formalin, in endocarditis, v. 213
 FORMALIN TITRATION TEST, for ammonium, in diabetes mellitus, iv. 294
 Formic acid. See Acidosis
 Formin, in pyelitis, v. 586
 Förster's operation in, athetosis, vi. 711
 — cerebral palsy of children, vi. 422
 Fowler's position in, gonorrheal pelvic inflammatory disease, vi. 149
 — pericarditis, v. 190
 — puerperal infection, vi. 145
 Fowler's solution in, acne, vi. 832
 — amenorrhea, vi. 110
 — bronchial spirochetosis, iii. 573
 — dysmenorrhea, vi. 117
 — lichen planus, iv. 367, 368
 — lymphocytic leukemia, iv. 929
 — Oroya fever, v. 830
 — pernicious anemia, iv. 828
 Fractional method of administering quinin, in malaria, iii. 415, 416
 FRACTURES, physiotherapy in, i. 485, 486
 — See Thermotherapy
 — spontaneous, in rickets, iv. 90
 FRAGILITAS OSSIUM. See Osteopsathyrosis idiopathica
 FRAMBESIA TROPICA. See Tropical diseases
 FRÄNKEL'S PNEUMOCOCCUS, causing meningitis, vi. 377
 FRÄNKEL'S WHITE LINE. See Scurvy
 Frazier's method of posterior root section, in cerebral palsy of children, vi. 425
 FRECKLES, vi. 826
 "Free-association" method, in psychotherapy, vi. 598
 FREEZING of auricle, vi. 804
 Frenkel's movements in, Friedreich's ataxia, vi. 242
 — hereditary cerebellar ataxia, vi. 241
 — tabes dorsalis, vi. 224
 Freud's, Sigmund, method of psychotherapy, vi. 530, 594

- Freud's, Sigmund**, theory of neuroses, ii. 262
- Freund's theory and operation**, in pulmonary emphysema, v. 115
- FRIEDREICH'S ATAXIA**, vi. 238
— *See also* Spinal cord, diseases of
- FRIEDREICH'S FOOT**, in Friedreich's ataxia, vi. 240
- FROELICH'S DISEASE**, iv. 169
- FROELICH'S SYNDROME**. *See* Froelich's disease
- FRONTAL SINUS HEADACHES**, vi. 623
- FROST-BITE**, vi. 826
- Fulguration and radium**, in bladder tumor, v. 650
- Fulguration** in, cysts of prostate, vi. 93
— skin diseases, vi. 821, 835, 849, 850
- Fulguration**. *See also* Surgical diathermy
- Fumigation**, in plague, ii. 512
- FUNCTIONAL NEUROSES** of bladder. *See* Bladder, diseases
- Functional reëducation**. *See* Occupational therapy
- FUNGI**. *See* Fungus infection
- FUNGUS FOOT**. *See* Fungus infection
- FUNGUS INFECTION**, iii. 381
— aspergillus fumigatus infection, iii. 397
— aspergillus niger infection, iii. 396
— bacteriology of, iii. 381
— bronchitis, iii. 384, 394
— — hemorrhagic, iii. 384
— — mucopurulent, iii. 385
— bronchomoniliasis, iii. 388
— — diagnosis of, iii. 389
— — symptoms of, iii. 388
— — treatment of, iii. 389
— bronchomycosis, iii. 398
— — treatment of, iii. 400
— bronchopneumomycoses, iii. 397
— dermatomycosis, iii. 401
— erythrasma, iii. 392
— favus, iii. 391
— fungi classification, iii. 382
— — Eumycetes, iii. 383
— — — Ascomycetes, iii. 383, 395-397
— — — Basidiomycetes, iii. 383
— — — fungi imperfecti, iii. 382
— — — Deuteromycetes, iii. 384
— — — Hpholes, iii. 384
— — — Conidiosporales, iii. 394
— — — Hemisporales, iii. 393
— — — Microsiphonales, iii. 384
— — — Thallosporales, iii. 388
— — — Phycomycetes, iii. 383, 400
— — — Myxomycetes, iii. 383
— fungi pathogenic to man, iii. 383
— — Eumycetes, iii. 383
— fungus foot, iii. 387
— — treatment of, iii. 387
— keratomycosis, iii. 401
— Madura foot, iii. 387
— — treatment of, iii. 387
— mycetoma, iii. 387
— — treatment of, iii. 387
— oral manifestations of, iv. 385
— otitis externa parasitica, iii. 402
- FUNGUS INFECTION**, otitis externa parasitica, incidence, iii. 402
— — pathology of, iii. 402
— — prognosis of, iii. 402
— — recurrence, iii. 402
— — treatment of, iii. 403
— otomycosis, iii. 400
— pharyngomycosis, iii. 401
— pinta, iii. 400
— pneumomycosis, iii. 398
— — diagnosis of, iii. 398
— — history of, iii. 399
— — symptoms of, iii. 399
— — treatment of, iii. 400, 401
— references, iii. 403
— rhinomycosis, iii. 401
— sprue, iii. 393
— — Monilia pilosus as possible cause of, iii. 393
— — treatment of, iii. 393
— sporotrichosis, iii. 394
— stomatitis, parasitic, iii. 390
— Streptothrix freri, iii. 387
— thermotherapy in. *See* Thermotherapy
— thrush, iii. 390
— — treatment of, iii. 390
— tinea versicolor, iii. 392
— tissue destruction in, iii. 381
— tonsillitis, iii. 394
— treatment of, iii. 393
— — dietetic, iii. 393
— — medicinal, iii. 393
— — x-ray therapy in, i. 612
- FURIOUS RABIES**. *See* Hydrophobia
- FURUNCLE**, vi. 830
- FURUNCULOSIS**, vi. 804
— following small-pox vaccination, iii. 218
— in typhoid fever, ii. 342
— physiotherapy in, i. 514
- GALACTOTOXISM**, iii. 778
- GALL-BLADDER**, iv. 712
— bile passages, iv. 712
— — bile, iv. 712
— — excretion, iv. 713
— — — diet and, iv. 713
— — — secretion, iv. 712
— biliousness, iv. 713
— — symptoms, iv. 713, 714
— — treatment, iv. 714
— — calomel, iv. 714
— — "liver pills," iv. 715
— — vomiting in, iv. 714
— — Epsom salts, iv. 714
— diseases of, iv. 721
— — cancer, iv. 736
— — cholecystitis, iv. 721
— — acute catarrhal, iv. 722
— — — treatment, iv. 722
— — — chloroform, iv. 722
— — — diet, iv. 722
— — — urotropin, iv. 723
— — cholelithiasis and, iv. 721, 737
— — chronic, iv. 724
— — — Meltzer-Lyon test, iv. 725
— — — treatment, iv. 724

- GALL-BLADDER, diseases of, cholecystitis, chronic, treatment, gall-bladder drainage, iv. 725-727
- — — — — local, iv. 728
 - — — — — medical, iv. 736
 - — — — — olive oil, iv. 732
 - — — — — surgical, iv. 735
 - — — — — etiology, iv. 721
 - — — — — gall-stone colic, iv. 723
 - — — — — complications, iv. 732
 - — — — — treatment, iv. 732
 - — — — — treatment, iv. 723
 - — — — — diet, iv. 724
 - — — — — hydrotherapy, iv. 724
 - — — — — morphin, iv. 723, 724
 - — — — — opium, iv. 723
 - — — — — gall-stones, iv. 721
 - — — — — passage, iv. 732
 - — — — — infection in, iv. 721
 - — — — — treatment of, iv. 728
 - — — — — medical, iv. 728
 - — — — — diet, iv. 729
 - — — — — indications, iv. 733, 738
 - — — — — mineral waters, iv. 730
 - — — — — rest, iv. 728
 - — — — — sodium sulphate, iv. 730, 731
 - — — — — surgical, iv. 733-735
 - — — — — indications, iv. 733, 737
 - — — — — results, iv. 73
 - — — — — cholelithiasis, iv. 721
 - — — — — physiotherapy in, i. 498
 - — — — — drainage of, iv. 725, 726
 - — — — — technic, iv. 727, 728
 - — — — — functions of, iv. 712
 - — — — — *See also* Gastro-intestinal tract
- GALL-STONE COLIC, iv. 723, 724, 732
- GALL-STONE DISEASE, in chronic pancreatitis, iv. 767
- GALL-STONES, iv. 596, 721-724, 732, 733
- acute pancreatic necrosis and, iv. 758
 - chronic hemolytic jaundice complicated by, iv. 911
 - gastric disorders caused by, iv. 596
 - hydrotherapy in, i. 435
- Gallic acid, in hematuria, v. 504
- GALTON WHISTLE, in ear testing, vi. 795
- Galvanic current. *See* Electrotherapy
- Galvanocautery, in pericarditis, v. 194
- GANGLIA, cerebrospinal, changes in hydrophobia, iii. 103
- GANGRENE, in Raynaud's disease, iv. 225
- juvenile. *See* Thrombo-angiitis obliterans
 - local, iii. 219
 - — — vaccination and, iii. 219
 - of lungs. *See* Lungs, diseases of
 - Rocky Mountain spotted fever and, iii. 336
 - thermotherapy in. *See* Thermotherapy
- GANGRENOUS STOMATITIS. *See* Stomatitis, gangrenous
- Gargles, in acute tonsillitis, iv. 448
- Gas mask, in protection against warfare gases, iii. 740
- GASOLINE, as industrial poison, v. 675
- GASTRALGIA NERVOSA, iv. 620
- GASTRALGOKENOSIS, iv. 626
- GASTRIC ANALYSIS, iv. 484-486
- GASTRIC ATONY. *See* Atony
- GASTRIC CARCINOMA. *See* Carcinoma
- GASTRIC HEMORRHAGE. *See* Hemorrhage
- GASTRIC HYPERSECRETION. *See* Hypersecretion
- Gastric lavage, in snake poisoning
- *See also* Lavage
- GASTRIC NECROSIS. *See* Necrosis
- GASTRIC SYPHILIS, iii. 548
- GASTRIC TETANY. *See* Stomach, diseases of
- GASTRIC TUBERCULOSIS. *See* Tuberculosis
- GASTRIC ULCER. *See* Ulcer
- GASTRITIS, acute, iv. 493
- chronic, iv. 498, 556
 - — syphilis and, iv. 512
 - diet in, ii. 274
 - lavage in, ii. 297
 - physiotherapy in, i. 498
 - toxic, iv. 497
 - *See also* Stomach, diseases of
- GASTROCOLOPTOSIS, iv. 705, 706
- GASTRODUODENITIS, in acute pancreatic necrosis, iv. 758
- Gastroduodenostomy, iv. 618
- GASTRO-ENTERITIS, acute. *See* Intestines, diseases of
- GASTRO-ENTERITIS in, poisoning by food preservatives and dyes, iii. 795
- potassium chlorate poisoning, iii. 714
- Gastro-enterology, principles and technic of, ii. 256
- GASTRO-ENTEROPTOSIS, iv. 706, 708
- Gastro-enterostomy in, carcinoma ventriculi, iv. 510
- gastric hemorrhage, iv. 524, 525
 - gastric ulcer, ii. 266
- GASTRO-INTESTINAL DISORDERS, Addison's disease and, iv. 117
- anaphylactic food poisoning and, iv. 41
 - anaphylactic reaction and, ii. 128-131
 - appendicitis, ii. 256, 269
 - — diagnosis, ii. 270
 - — surgery, ii. 269
 - — — results, ii. 269, 270
 - arsenic poisoning and, iii. 702, 703
 - arsphenamin and, iii. 497
 - Bacillus acidophilus and, ii. 260
 - Bacillus bulgaricus and, ii. 260
 - carcinoma, ii. 270
 - surgery, ii. 270
 - — — contra-indications, ii. 270, 271
 - constipation, ii. 264
 - corrective exercises and, ii. 280
 - abdominal, ii. 283-290
 - carriage and, ii. 283
 - — indications, ii. 281
 - — posture and, ii. 282
 - diagnosis of, ii. 265
 - — fluoroscope, ii. 265
 - — x-ray, ii. 265, 266
 - diet, ii. 271

GASTRO-INTESTINAL DISORDERS, diet, ambulatory cases, ii. 273

- appendicitis and, ii. 275
- carbohydrates, ii. 272
- colitis and, ii. 276
- constipation and, ii. 276
- spastic, ii. 277
- fats, ii. 272
- gall-bladder disease and, ii. 275
- gastritis and, ii. 274
- Lenhartz, ii. 272
- protein putrefaction and, ii. 277
- proteins, ii. 272
- pylorus and, ii. 272
- Sippy, ii. 272
- ulcer and, ii. 271, 272
- drugs in, ii. 257
 - adrenalin, ii. 258
 - agar-agar, ii. 258
 - alkalies, ii. 259
 - bile salts, ii. 258
 - bismuth, ii. 260
 - castor oil, ii. 258
 - cathartics, ii. 258
 - cholagogues, ii. 258
 - calomel, ii. 258
 - diastase, ii. 257
 - eserine salicylate, ii. 258
 - hydrochloric acid, ii. 257
 - ipecac, ii. 261
 - liquid petrolatum, ii. 258
 - nux vomica, ii. 257
 - pancreatin, ii. 257
 - pepsin, ii. 257
 - pituitrin, ii. 258
 - rhubarb and soda, ii. 260
 - saline laxatives, ii. 258
 - sedatives and narcotics, ii. 259
 - belladonna, ii. 259
 - bromids, ii. 259
 - carbolic acid, ii. 259
 - carminatives, ii. 259
 - chloral, ii. 259
 - creosote, ii. 259
 - local anesthetics, ii. 259
 - luminal, ii. 259
 - opium, ii. 259
 - tincture of iodine, ii. 259
 - silver salts, ii. 261
 - tannic acid, ii. 261
 - vegetable laxatives, ii. 258
 - vermifuges, ii. 261
- duodenal feeding, ii. 279
 - Einhorn's technic, ii. 279, 280
 - duodenal tube, ii. 256
- esophageal stricture, ii. 305
 - bougies, ii. 306
 - diagnosis, ii. 306
 - x-ray, ii. 306
 - dilatation, ii. 305
 - apparatus, ii. 307
 - bag dilators, ii. 307
 - Crump, ii. 307, 308
 - filiform sounds, ii. 307
 - frequency, ii. 309
 - treatment, ii. 305

GASTRO-INTESTINAL DISORDERS, esophageal stricture, treatment, palliative, ii. 305

- food phobias and, ii. 262
- gall-bladder, ii. 268
 - disease, ii. 268
 - diagnosis, ii. 268
 - diet, ii. 275
 - drainage of, ii. 301
 - history, ii. 301
 - Lyon's technic, ii. 301
 - apparatus, ii. 303
 - value of, ii. 302, 303
- streptococcal infection causing, ii. 175
 - surgery in, ii. 268
- typhoid fever and, ii. 340
- gavage, ii. 279
 - nasal tube and, ii. 278
 - preliminary lavage, and, ii. 278
- Graves' disease and, iv. 134, 140
- headaches and, vi. 631
- hemorrhage and blood transfusion in, ii. 217
- hydrotherapy in. *See* Hydrotherapy
- influenza and, iii. 288
- iodids and, iii. 504
- lavage, ii. 295
- physiotherapy in. *See* Physiotherapy
- x-ray therapy in, i. 592
 - duodenal, ii. 298
 - indications, ii. 298
 - esophageal, ii. 295, 296
 - carcinoma and, ii. 296
 - gastric, ii. 297
 - gastritis and, ii. 297
 - reflex vomiting and, ii. 297
 - transintestinal, ii. 299
 - Juthe's method, ii. 299, 300
- mental anorexia and, ii. 263
- mercury bichlorid poisoning and, iii. 635, 636
 - mercury injections and, iii. 478
- mucous colitis, ii. 263
- mushroom poisoning and, iii. 784-789
- neurasthenia and, ii. 262
- neuroses and, ii. 261
 - Freudian theory, ii. 262
- pulmonary tuberculosis and, ii. 641
- references, ii. 309
- renal tuberculosis and, v. 614
- silver poisoning, iii. 710
- stomach tube, ii. 256
- suggestive treatment in, ii. 264
- surgical measures and, ii. 265
- typhoid fever and, ii. 337
- ulcer, ii. 265
 - duodenal, ii. 265
 - diagnosis, ii. 265
 - gastric, ii. 266
 - treatment, ii. 266
 - ambulatory, ii. 268
 - surgical, ii. 266
 - postpyloric, ii. 267
 - diagnosis, ii. 267
 - Rehfuess' method, ii. 267
 - treatment, ii. 267

GASTRO-INTESTINAL DISORDERS, ulcer, post-pyloric, treatment, medical, ii. 267
 ———— surgical, ii. 267
 ———— prepyloric, ii. 266
 ———— treatment, ii. 266
 ———— surgical, ii. 266
 ———— visceroptosis, ii. 290
 ———— orthopedic treatment, ii. 290
 ———— abdominal bandage, ii. 291-293
 ———— types, ii. 291-294
 ———— corsets, ii. 293
 ———— supporters, ii. 293, 294
 GASTROPTOSIS. *See* Stomach, diseases of
 GASTROSCOPY, in diagnosis of carcinoma ventriculi, iv. 506
 GASTROSPASM, iv. 612
 Gastrostomy, in carcinoma of esophagus, iv. 467
 GASTROSUCCORRHEA, gastric tetany and, iv. 561
 — *See also* Stomach, diseases of
 Gatch bed, in pyelitis, v. 582
 GAUCHER'S DISEASE. *See* Spleen, diseases of
 Gavage in, achylia gastrica, iv. 610
 — tuberculosis, iv. 610
 — *See also* Gastro-intestinal tract
 Geiringer, Goldschmidt and Buerger urethroscope, in chronic gonorrheal urethritis, vi. 40
 GEISBÖCK'S DISEASE, v. 417
 — *See also* Polycythemia
 Gelatin in, hemophilia, iv. 893, 894
 — hemorrhagic ulcerative colitis, iv. 672
 Gelsemin. *See* Gelsemium
 Gelseminin. *See* Gelsemium
 Gelsemium, action of, iii. 728
 — gelsemin, iii. 728
 — gelseminin, iii. 728
 — lethal dose, iii. 728
 — poisoning, iii. 728
 — symptoms of, iii. 728
 — treatment of, iii. 729
 — preparations of, iii. 728
 — toxicity of, iii. 728
 GENERAL PARALYSIS OF THE INSANE, vi. 499
 — *See also* Brain, syphilitic diseases of, general paresis
 GENERAL PARESIS, vi. 499
 — *See also* Brain, syphilitic diseases of
 General therapy, i. 3
 — empirical, i. 3, 4
 — rational, i. 3, 4
 — references, i. 61-68
 — scientific, i. 4
 GENERATIVE TRACT and other systems, relation of. *See* Gynecological diseases
 GENTAL PSYCHONEUROSES, vi. 129
 GENTO-URINARY DISEASES, colon bacillus and, ii. 369-371
 — hemorrhage in, ii. 63
 — hydrotherapy in. *See* Hydrotherapy
 — physiotherapy in. *See* Physiotherapy
 — typhoid fever, ii. 336

GEOGRAPHICAL TONGUE. *See* Tongue
 Geraghty punch, in chronic gonorrheal urethritis, vi. 42
 Gerhardt's test for acetone, in diabetes mellitus, iv. 293
 GERLIER'S DISEASE, vertigo in, vi. 644
 GERMAN MEASLES. *See* Rubella
 GIGANTISM, hyperpituitarism causing, iv. 167
 — *See also* Organotherapeutics
 GANGIVITIS. *See* Teeth, diseases of
 Glacial acetic acid, in pruritus, vi. 149
 GLANDERS, immunity, ii. 441
 — pathology of, ii. 441
 — prognosis of, ii. 442
 — references, ii. 442
 — transmission to man, ii. 441
 — treatment of, ii. 442
 — serum, ii. 442
 — vaccines, ii. 442
 — results, ii. 442
 GLANDS, diseases of, physiotherapy in, i. 524-526
 — enlargement, iii. 343
 — glandular fever, iii. 343
 — in serum disease, ii. 142
 — inflammations of, iv. 394, 395
 — parotid, iii. 146
 — involvement in mumps, iii. 146
 — tumors of, iv. 400
 — salivary, iv. 397
 — syphilis of, iv. 397
 GLANDULA PITUITARI. *See* Hypophysis
 GLANDULAR FEVER, adenitis, iii. 345
 — treatment of, iii. 345
 — age incidence, iii. 344
 — complications of, iii. 345
 — abdominal pain, iii. 345
 — acute nephritis, iii. 345
 — epistaxis, iii. 345
 — course of, iii. 345
 — etiology of, iii. 343
 — glands, iii. 343
 — auxiliary, iii. 343
 — enlargement of, iii. 343
 — inguinal, iii. 343
 — enlargement of, iii. 343
 — lymphatic, iii. 343
 — enlargement of, iii. 343
 — mesenteric, iii. 343
 — enlargement, iii. 343
 — postcervical, iii. 343
 — enlargement of, iii. 343
 — mortality, iii. 346
 — prognosis, iii. 346
 — prophylaxis, iii. 344
 — references, iii. 346
 — sequela, iii. 346
 — symptoms of, iii. 343
 — transmission of, iii. 344
 — treatment of, iii. 345
 — calomel, iii. 345
 — quinin, iii. 345
 — vomiting in, iii. 345
 GLANDULAR SYSTEM, in anaphylactic reaction, ii. 131-133

- Glandular therapy**, amenorrhea and, vi. 110
 — osteomalacia and, v. 496
 — psychotherapy and, ii. 9
 — *See also* Organotherapy
- GLASS WORKERS' CATARACT**, v. 718
- Glasses**, in strabismus, vi. 775
- Glauber's salt** lavage, in phenol poisoning, iii. 647
- GLAUCOMA**, acute inflammatory, vi. 769
 — chronic inflammatory, vi. 769
 — congenital, vi. 771
 — non-inflammatory, vi. 770
 — secondary, vi. 771
 — *See also* Eye, diseases of
- GLÉNARD'S DISEASE**. *See* Visceroptosis
- GLIOMA OF RETINA**, vi. 779
- GLOBULIN CONTENT** of spinal fluid, in neurosyphilis, iii. 526, 527
- Glonoin**, in neuralgia, vi. 344
- GLOSSINA PAPALIS**, in transmission of trypanosomiasis, v. 855
- GLOSSITIS**, acute diffuse, iv. 388
 — median rhomboidal, iv. 389
- GLOSSITIS AREATA EXFOLIATIVA**. *See* Geographical tongue
- GLOSSODYNIA**, iv. 390
- GLOSSODYNIA EXFOLIATIVA**, iv. 389
- GLOSSOLABIO-LARYNGEAL** muscular atrophy, vi. 257, 262
 — *See also* Spinal cord, diseases of
- GLOSSOPHARYNGEAL PARALYSIS**, vi. 330
 — *See also* Cranial nerves, diseases of
- GLOSSOPHARYNGOLABIAL PARALYSIS**, progressive, vi. 507
 — *See also* Pons and medulla, diseases of, bulbar paralysis
- GLOTTIS**, edema of, in variola, iii. 184
- Glucose** in, acidosis, iii. 818
 — bronchopneumonia, v. 105
 — eclampsia, iii. 852, 854
 — epidemic encephalitis, iii. 92
 — pernicious vomiting of pregnancy, iii. 831, 835
- GLUCOSE TOLERANCE**, in diabetes mellitus, iv. 263, 264
- Gluten flour**. *See* Nutrition and Dietetics
- Glycerin**, in pernicious anemia, iv. 850
- Glycerophosphates** in, neurasthenia, vi. 575
 — tabes dorsalis, vi. 217
- GLYCOSURIA** in, diabetes. *See* Diabetes mellitus
 — oxalic acid poisoning, iii. 675
 — pancreatic disease, iv. 753
- GNATHOSTOMA SIAMENSE**. *See* Tropical diseases, nematode infection
- GOITER**, cystic, i. 524
 — — physiotherapy in, i. 524
 — — exophthalmic, i. 430
 — — hydrotherapy in, i. 430
 — — organotherapy in, i. 656-659
 — — physiotherapy in, i. 526
 — — x-ray therapy in, i. 625, 626
 — *See also* Graves' disease
 — toxic. *See* Exophthalmic
 — *See also* Thyroid gland, diseases of
- GOITER DISTRICTS**, iv. 122
- Gold chlorid test**, in epidemic cerebro-spinal meningitis, iii. 7
- Gomenol oil** instillation, in tuberculous cystitis, v. 619
- Gonadal therapy**. *See* Gonads
- GONADS**, female, iv. 191
 — — functions of, iv. 191
 — — hypersecretion, iv. 193
 — — adult, iv. 193
 — — precocious puberty, iv. 192
 — — hyposcretion, iv. 193
 — — amenorrhea, iv. 195
 — — — organotherapy, iv. 196
 — — — ovarian, iv. 196
 — — — pituitary, iv. 196
 — — dysmenorrhea, iv. 196
 — — — treatment, iv. 196
 — — — corpus luteum, iv. 197
 — — menopause, iv. 193
 — — — ovarian extract, iv. 193
 — — — dosage, iv. 195
 — — — symptoms, iv. 194
 — — — treatment, iv. 194
 — — oligomenorrhea, iv. 193
 — — — organotherapy, iv. 196
 — — — ovarian, iv. 196
 — — — pituitary, iv. 196
 — — uterine bleeding, iv. 197
 — — — idiopathic, iv. 197
 — — — treatment, iv. 197
 — — ovaries, iv. 191
 — — effect of extirpation, iv. 191
 — — menstruation and, iv. 191
 — — — corpus luteum, iv. 192
 — — — mechanism, iv. 192
 — — transplantation, iv. 191
 — — results, iv. 191
 — male, iv. 180, 181
 — — functions of, iv. 180
 — — hypersecretion, iv. 182, 184
 — — adult, iv. 182, 183
 — — — treatment, iv. 183
 — — macrogenitosomia præcox, iv. 181
 — — types of, iv. 181
 — — — gonadal, iv. 182
 — — — pineal, iv. 181
 — — — pituitary, iv. 181
 — — — suprarenal cortex, iv. 181
 — — satyriasis, iv. 183
 — — — causation, iv. 183
 — — — treatment, iv. 184
 — — sexual development, iv. 182
 — — hyposcretion, iv. 184
 — — anatomical anomalies, iv. 184
 — — — cryptorchidism, iv. 184
 — — — causation, iv. 184
 — — — treatment, iv. 185
 — — — hermaphroditism, iv. 184
 — — — pseudohermaphroditism, iv. 184
 — — eunuch, iv. 187
 — — description, iv. 188
 — — treatment, iv. 188
 — — — testicular transplants, iv. 187
 — — — cunuchoidismus, iv. 189
 — — — treatment, iv. 190

GONADS, male, hyposecretion, eunuchoidismus, treatment, organotherapy, iv. 190

- Steinach operation, iv. 190
- hypopituitarism, iv. 185
- hypothyroidism, iv. 186
- impotence, iv. 187
- causation, iv. 187
- treatment, iv. 187
- inflammation, iv. 186
- persistent thymus, iv. 186
- radium, iv. 186
- senility, iv. 186
- testicular tumor, iv. 187
- toxic conditions, iv. 186
- traumatism, iv. 186
- x-ray, iv. 186
- Leydig's cells, iv. 180
- macrogenitosomia præcox, iv. 181
- causation, iv. 181
- precocious puberty, iv. 181
- references, iv. 193, 199

GONOCOCCAL ARTHRITIS. *See* Arthritis, acute

GONOCOCCUS INFECTION, ii. 863; vi. 3

- cardiac complications, ii. 863
- general, ii. 863
- gonorrhea, ii. 864; vi. 3
- acute urethral, vi. 3
- declining stage, vi. 17
- treatment, vi. 17
- posterior, vi. 16
- treatment, vi. 16
- treatment, vi. 4
- abortive, vi. 5
- acriflavine, vi. 14, 15, 16
- argyrol, vi. 13
- complications, vi. 19
- abscess of urethral glands, vi. 19
- abscess, periurethral, vi. 20
- acute posterior urethritis, vi. 20
- acute prostatitis and prostatic abscesses, vi. 20
- balanoposthitis, vi. 20
- cystitis, vi. 21
- lymphangitis and adenitis, vi. 20
- pyelonephritis, vi. 21
- seminal vesiculitis, vi. 21
- expectant, vi. 19
- anterior urethra, vi. 19
- posterior urethra, vi. 19
- general, vi. 6
- alkalies, vi. 7
- anodynes, vi. 7, 9
- antiseptics, vi. 7
- balsamics, vi. 8
- bandage, vi. 7
- baths, hot sitz, vi. 10
- demulcents, vi. 7, 8
- diet, vi. 7
- douches, hot rectal, vi. 10
- drugs, vi. 7

GONOCOCCUS INFECTION, gonorrhea, acute urethral, treatment, general, instructions to patients, vi. 10

- rest, vi. 6
- sexual hygiene, vi. 7
- water drinking, vi. 7
- local, vi. 11
- mercurochrome, vi. 17
- permanganate irrigation, vi. 18
- Janet method, vi. 18
- preventive, vi. 4
- protargol, vi. 13, 16
- repressive, vi. 6
- silver nitrate, vi. 16
- silver salts, organic, vi. 13
- arthritis and, ii. 864
- diagnosis, ii. 864
- treatment, ii. 865
- constitutional, ii. 865
- general, ii. 866, 867
- local, ii. 865, 866
- protein shock, ii. 866
- vaccine, ii. 866
- dosage, ii. 866
- bone lesions, ii. 867
- osteomyelitis, ii. 868
- periostitis, ii. 868
- treatment, ii. 868
- bursitis, ii. 867
- treatment, ii. 867
- chronic urethritis, vi. 3, 26
- periods of, vi. 4
- postgonorrheal neuroses, vi. 4
- postgonorrheal urethritis, vi. 4
- treatment, vi. 26
- alcohol, vi. 27
- change of surroundings, vi. 27
- dilatation, vi. 34
- drugs, vi. 28
- exercise, vi. 26
- general, vi. 26
- injections, vi. 28
- instillations, vi. 32
- instruments employed, vi. 32, 39
- irrigations, vi. 30
- local, vi. 27
- massage, vi. 37
- medication, vi. 27
- operations, vi. 39
- rectal douche, vi. 38
- sexual hygiene, vi. 27
- epididymitis, vi. 21
- prophylaxis, vi. 21
- treatment, vi. 24
- declining stages, vi. 25
- general, vi. 24
- local, vi. 24
- in the female, vi. 50
- cerebral complications, vi. 58
- diagnosis, vi. 50
- children, vi. 51
- complement fixation test, vi.

GONOCOCCUS INFECTION, gonorrhea, in the female, diagnosis, children, precipitin reaction, vi. 52

- staining methods, vi. 50
- silver nitrate, traumatization, vi. 52
- vaccine injections, vi. 52
- vaginal washings, vi. 51
- endometritis, vi. 57
- female children, vi. 58
- chronicity, vi. 59
- susceptibility, vi. 58
- treatment, vi. 59
- general peritonitis, vi. 57
- treatment, vi. 58
- references, vi. 63-64
- salpingitis, vi. 57
- treatment, vi. 57
- systemic gonorrheal infection, vi. 58
- endocarditis, vi. 58
- morbidity, vi. 58
- multiple pyemic foci, vi. 58
- myocarditis, vi. 58
- pericarditis, vi. 58
- pleurisy, vi. 58
- septicemia, vi. 58
- symptoms, vi. 50
- treatment, vi. 54
- aniline dyes, vi. 54
- acriflavine, vi. 54
- proflavine, vi. 54
- general, vi. 54
- local medical, vi. 55
- antiseptics, vi. 55
- douches, vi. 55
- irrigations, vi. 55
- massage, local, vi. 56
- operative measures, vi. 56
- tampons of glycerin or boroglycerin and ichthyol, vi. 56
- rest in bed, vi. 54
- vaccine therapy, vi. 54
- urinary tract, vi. 59
- clinical course, vi. 60
- diagnosis, vi. 60
- differential, vi. 61
- muscles and, ii. 867
- inflammation, ii. 867
- treatment, ii. 867
- nervous system and, ii. 869
- treatment, ii. 869
- postgonorrheal neuroses, vi. 48
- pathological basis, vi. 48
- treatment, vi. 48
- digestive disturbance, vi. 48
- hygiene, general, vi. 48
- local, vi. 49
- types, vi. 48
- painful, vi. 48
- sexual, vi. 48
- postgonorrheal urethritis, vi. 40
- treatment, vi. 40
- pulmonary complications, ii. 868
- treatment, ii. 868

GONOCOCCUS INFECTION, gonorrhea, references, vi. 49, 63-64

- sciatica and, ii. 869
- treatment of, ii. 869
- tenacious and, ii. 867
- inflammation, ii. 867
- treatment, ii. 867
- urethral stricture, vi. 42
- prophylaxis, vi. 42
- treatment, vi. 42
- prophylaxis, ii. 863
- treatment of, ii. 864
- chemotherapy, ii. 864
- general, ii. 864
- specific, ii. 864
- transfusion, ii. 864
- GONOCOCCUS OF NEISSER, vi. 754
- Gonococcus vaccines, in iritis and conjunctivitis, vi. 743
- GONORRHEA, vi. 139
- physiotherapy in, i. 523
- See also Gonococcus infection
- GONORRHEA of urinary tract, vi. 59
- GONORRHEAL CYSTITIS, vi. 59
- See Bladder, diseases of, cystitis
- GONORRHEAL ENDOMETRITIS, vi. 57
- GONORRHEAL EPIDIDYMITIS. See Gonococcus infection, epididymitis, gonorrheal
- GONORRHEAL LYMPHADENITIS. See Lymphadenitis
- GONORRHEAL OPHTHALMIA, vi. 755
- GONORRHEAL OSTEOMYELITIS. See Osteomyelitis
- GONORRHEAL PELVIC INFLAMMATORY DISEASE, vi. 146
- GONORRHEAL PERIOSTITIS. See Periostitis
- GONORRHEAL PERITONITIS, GENERAL, vi. 57
- GONORRHEAL SALPINGITIS, vi. 57
- GONORRHEAL STOMATITIS. See Stomatitis
- GORDON SIGN, in traumatic hematoma, vi. 374
- GOUT, acute attack, iv. 250
- treatment of, iv. 250
- diet, iv. 251
- chronic bronchitis and, v. 53
- climatic treatment of, i. 204
- complications of, iv. 241
- definition, iv. 235
- diagnosis of, iv. 241
- differential, iv. 241
- arthritis deformans, iv. 241
- rheumatism, iv. 241
- etiology of, iv. 238
- forms of, iv. 240
- acute, iv. 240
- chronic, iv. 240
- heredity in, iv. 241
- hydrotherapy in, i. 431
- incidence, iv. 239
- physiotherapy in, i. 489
- predisposing factors in, iv. 238
- purins in, iv. 236, 237
- radium therapy in, i. 557, 558
- symptomatology, iv. 240, 241
- theories of, iv. 239

- GOUT. tophi in, iv. 242
 ——— surgical removal of, iv. 250
 ——— treatment of, iv. 242, 250
 ——— acute attack, iv. 251
 ——— diet, iv. 242-244
 ——— ——— purin-poor, iv. 245
 ——— ——— drugs, iv. 245
 ——— ——— alkalies, iv. 248
 ——— ——— colchicum, iv. 245
 ——— ——— ——— dosage, iv. 246
 ——— ——— hydrochloric acid, iv. 248
 ——— ——— neocinchophen, iv. 248
 ——— ——— salicylates, iv. 248
 ——— ——— exercise, iv. 249
 ——— ——— hydrotherapy, iv. 250
 ——— ——— mineral waters, iv. 248
 ——— ——— radium, iv. 250
 ——— ——— surgical, iv. 250
 ——— ——— thermotherapy, iv. 250
 ——— uric acid in, iv. 235-238
 ——— ——— blood, iv. 239
 ——— ——— elimination of, iv. 247
 ——— ——— excretion of, iv. 239
 ——— ——— solvents of, iv. 249
 ——— urine in, iv. 236
 ——— ——— uric acid, iv. 236
 ——— ——— nucleic acid, iv. 236
 ——— ——— sources, iv. 236, 237
- Gower's apparatus**, in multiple neuritis, vi. 338
- GRAM'S METHOD OF DIFFERENTIAL STAINING**, in gonorrhea, vi. 50
- GRANULOMA**, coccidioidal, iii. 379
 ——— course of, iii. 379
 ——— diagnosis of, iii. 379
 ——— ——— differential, iii. 378, 379
 ——— ——— geographical distribution, iii. 379
 ——— infection in, iii. 379
 ——— ——— duration of, iii. 379
 ——— ——— microorganism, iii. 378
 ——— ——— cultivation of, iii. 378
 ——— ——— pathology of, iii. 378
 ——— ——— prognosis of, iii. 379
 ——— ——— sequelæ, iii. 379
 ——— ——— hydrocephalus, internal, iii. 379
 ——— ——— meningitis, basilar, iii. 379
 ——— ——— symptoms of, iii. 379
 ——— ——— treatment of, iii. 379
 ——— ——— surgical, iii. 379
 ——— ——— ——— technic of, iii. 379
 ——— ——— vaccines in, iii. 380
 ——— ——— x-ray, iii. 379
 ——— x-ray therapy in, i. 626, 627
- GRAVES' DISEASE**. *See* Goiter, exophthalmic
 ——— *See also* Thyroid gland, diseases of
- Gravity method**, in administration of arsphenamin, iii. 490
 ——— of blood transfusion, iv. 842
- "Gray oil"** in, cerebral syphilis, vi. 490
 ——— syphilis, iii. 472
- Green citrate of iron**, in chronic atrophic laryngitis, v. 25
- GREEN SICKNESS**. *See* Chlorosis
- GROUND-ITCH**. *See* Uncinariasis
- GUANIDIN**, in parathyroid glands, iv. 145
- GUINEA WORM**. *See* Tropical diseases, filariasis
- GULL'S DISEASE**. *See* Myxedema
- Gum acacia**, intravenous injection in secondary anemia, iv. 807
- GUM-BOIL**. *See* Teeth, diseases of
- GUMMA**, stomach, iv. 513
 ——— tertiary syphilis and, iv. 381
 ——— *See also* Syphilis
- GUMMATOUS SPOROTRICHOSIS**. *See* Sporotrichosis
- GUMS**, in scurvy, iv. 63
- Gurd's method** of adhesive support, in leg ulcer, vi. 901
- Guyon's instillator**, in chronic gonorrheal urethritis, vi. 33
- Gymnastics** in, movable kidney, v. 503
 ——— myositis, v. 484
 ——— postoperative treatment of adhesive pericarditis, v. 206
 ——— *See also* Mechanotherapy; Physiotherapy
- GYNCOLOGICAL DISEASES**, vi. 105
 ——— asthenia, vi. 159
 ——— ——— causes of, vi. 159
 ——— ——— prevention of, vi. 159
 ——— ——— treatment of, vi. 161
 ——— cervix, vi. 152
 ——— ——— atresia, vi. 154
 ——— ——— atrophy, vi. 153
 ——— ——— chronic endocervicitis, hypertrophy of cervix and erosion, vi. 155
 ——— ——— classification of, iv. 153
 ——— ——— benign polyp, vi. 153
 ——— ——— cancer, vi. 153
 ——— ——— myomata, vi. 153
 ——— ——— examination of, vi. 152
 ——— ——— hypertrophy, vi. 154
 ——— ——— classification of, vi. 105
 ——— ——— displacements of uterus, vi. 156
 ——— ——— acquired retrodisplacements, vi. 157
 ——— ——— ——— treatment, vi. 158
 ——— ——— ——— antelexion, vi. 156
 ——— ——— congenital retroversion, vi. 157
 ——— ——— hypoplasia, vi. 157
 ——— ——— retrocession, vi. 157
 ——— ——— treatment, vi. 157
 ——— ——— malpositions, vi. 156
 ——— ——— retrodisplacements, vi. 157
 ——— ——— dyspareunia, vi. 131
 ——— ——— ——— causes of, vi. 131
 ——— ——— examination and diagnosis, vi. 129
 ——— ——— pelvic, vi. 130
 ——— ——— external genitalia, vi. 149
 ——— ——— ——— atresia, vi. 151
 ——— ——— ——— Bartholinitis, vi. 151
 ——— ——— ——— chancre of the vulva, vi. 152
 ——— ——— ——— condylomata lata, vi. 150
 ——— ——— ——— pruritus vulvæ, vi. 149
 ——— ——— ——— chronic cardiac disease and, vi. 149
 ——— ——— ——— condylomata acuminata and, vi. 150
 ——— ——— ——— glycosuria and, vi. 149
 ——— ——— ——— kraurosis and, vi. 150
 ——— ——— ——— parasitic infection and, vi. 149

GYNECOLOGICAL DISEASES, external genitalia, pruritus vulvæ, pregnancy and, vi. 149

- retroversion and, vi. 149
- trophic disorders and, vi. 150
- uterine tumors and, vi. 149
- tuberculosis of the vulva, vi. 151
- varicosities of the vulva, vi. 151
- vulvitis and vulvovaginitis, vi. 150
- internal genitalia, vi. 169
- carcinoma of body of uterus, vi. 170
- carcinoma of cervix and uterus, vi. 169
- recurrences after operation, vi. 170
- treatment, vi. 169
- — panhysterectomy, vi. 169
- — radium, vi. 169
- — x-ray, vi. 169
- myomata of uterus, vi. 170
- uterine hemorrhages, vi. 171
- leukorrhea, vi. 107
- causes, vi. 108
- treatment, vi. 108
- menstruation, disturbances of, vi. 108
- amenorrhea, vi. 109
- — causes, vi. 110
- — treatment, vi. 110
- dysmenorrhea, vi. 112
- — classification, vi. 112
- — congestive type, vi. 112
- — endometritis and, vi. 114
- — etiology, vi. 114
- — metritis and, vi. 114
- — myomata and, vi. 114
- — retroversion and, vi. 114
- — subinvolution and, vi. 114
- — membranous, vi. 117
- — mittel-schmerz, vi. 117
- — obstructive type, vi. 114
- — "spasmodic type," vi. 112
- — nervous symptoms and, vi. 114
- — treatment, vi. 115
- menopause, vi. 120
- carcinoma, vi. 121
- "hot flashes," vi. 122
- nervous symptoms, vi. 122
- palpitation, vi. 122
- restlessness, vi. 122
- treatment, vi. 122
- menorrhagia, vi. 109
- causes, vi. 118
- of puberty, vi. 118
- treatment, vi. 118
- metrorrhagia, vi. 109
- causes, vi. 120
- treatment, vi. 120
- non-surgical treatment of, vi. 105
- other systems and, vi. 122
- central nervous system, vi. 129
- — association exaggerated, vi. 129
- — "genital psychoneuroses," vi. 129
- — treatment, vi. 129
- — insanity and, vi. 129
- delayed puberty, vi. 129
- causes, vi. 129

GYNECOLOGICAL DISEASES, other systems and, delayed puberty, causes, treatment, vi. 129

- — — See also Menstruation, disturbances of
- — gastro-intestinal tract, vi. 124
- — — pain, vi. 125
- — — treatment, vi. 125
- — organs of internal secretion, vi. 127
- — — rôle of, vi. 127
- — — endocrine glands, dysfunction of, vi. 128
- — — ovary, vi. 128
- — — theories, vi. 128
- — skeletal system, vi. 126
- — backache, vi. 126
- — — causes, vi. 127
- — lumbar muscle pain, vi. 127
- — — metabolic changes, vi. 127
- — — myalgias, vi. 127
- — — postural defects, vi. 127
- — — renal pain, vi. 127
- — — toxic arthritis, vi. 127
- — urinary tract, vi. 122
- — — Bacillus coli communis, vi. 123
- — bladder, distended, vi. 124
- — — causes, vi. 122
- — — cystitis, vi. 123
- — — examination, vi. 122
- — — infections, vi. 123
- — movable kidney, vi. 124
- — pyelitis, vi. 123
- pain, vi. 106
- — location of, vi. 107
- — treatment, vi. 107
- pelvic inflammatory disease, vi. 142
- — causes, vi. 142
- — classification, vi. 142
- — clinical course, vi. 143
- — etiology, vi. 142
- — gonorrheal, vi. 146
- — acute appendicitis and, vi. 148
- — description, vi. 147
- — symptoms, vi. 148
- — treatment, vi. 148
- — prognosis, vi. 144
- — treatment, vi. 144
- pregnancy, vi. 132
- — complications of, vi. 133
- — diagnosis of, vi. 132
- — — abortion, vi. 133
- — — chorioepithelioma, vi. 135
- — — extra-uterine, vi. 134
- — — abdominal, vi. 135
- — — cesarean section, vi. 135
- — gonorrhea, vi. 138
- — — adult, vi. 139
- — — children, vi. 138
- — — treatment, vi. 139, 140
- — — See also Gonococcus infection
- — — hydatidiform mole, vi. 135
- — infections of female generative tract, vi. 136
- — — syphilis, vi. 136
- — — diagnosis, vi. 137
- — — treatment, vi. 137

GYNCOLOGICAL DISEASES, pregnancy, infections of female generative tract, tuberculosis, vi. 137

- diagnosis, vi. 138
- etiology, vi. 138
- treatment, vi. 138
- references, vi. 172-173
- sera and vaccines in obstetrics and gynecology, vi. 174
- antistreptococcus serum, vi. 180
- gonorrheal infections, vi. 183
- vaccine treatment in, vi. 183
- statistics of results, vi. 186
- hemorrhagic diseases, serum therapy in, vi. 175
- defibrinated blood, vi. 175
 - method, vi. 176
- horse serum, vi. 176
- human serum, vi. 176
- methods of obtaining, vi. 176
- indications for, vi. 175
- donor, selection of, vi. 176
- dosage, vi. 176, 177
- whole blood, vi. 175
- history of, vi. 174
- induction of labor, vi. 178
- human serum, vi. 178
- intoxications of pregnancy, vi. 179
- pyelitis of pregnancy, vi. 189
- diagnosis, vi. 190
- etiology, vi. 189
- treatment, vi. 190
- references, vi. 190-195
- streptococcus infections, vi. 180
- treatment, vi. 180
- antistreptococcus serum, vi. 180
- non-specific serum, vi. 181
- local application, vi. 181
- prophylactic, vi. 181
- autogenous vaccine, vi. 181
- postoperative peritonitis, vi. 181
- tuberculosis, genital, vi. 189
- uterine bleeding, vi. 177
- vaginitis, vi. 188
- vulvovaginitis, vi. 187
- symptoms, significance of, vi. 105
- treatment, vi. 161
- cautery, vi. 172
- methods, vi. 172
- special methods of, vi. 163
- douches, vi. 163
- antiseptic, vi. 163
- potassium permanganate, vi. 163
- astringent, vi. 164
- alkalies, vi. 164
- cleansing or therapeutic, vi. 164
- baking soda, vi. 164
- borax, vi. 164
- local applications, vi. 166
- instillations, vi. 167
- irrigations, vi. 167
- bladder, vi. 167
- urethral, vi. 167
- uterine, vi. 168

GYNCOLOGICAL DISEASES, treatment, special methods, local applications, Luer syringe, vi. 167

- medicaments, vi. 166
- carbolic acid, vi. 166
- ichthyol, vi. 166
- iodine, tincture of, vi. 166
- silver nitrate, vi. 166
- methods, vi. 166
- pruritus, vi. 167
- zinc oxid ointment, vi. 167
- radium, vi. 168
- x-ray, vi. 168
- pessaries, vi. 164
- Menge, vi. 164
- Smith, vi. 164
- Smith-Hodge, vi. 164
- tampons, vi. 166
- lamb's wool, vi. 166
- standard methods of, vi. 159
- constitutional remedies, vi. 162
- diet, vi. 162
- drugs, vi. 162
- tonics, vi. 162
- hydrotherapy, vi. 161
- physiotherapy, vi. 162
- breathing exercises, vi. 162
- exercises, vi. 162
- massage, vi. 162
- sea bathing, vi. 162
- sports, out-of-door, vi. 162
- supports, vi. 162

HABITUAL CONSTIPATION. *See* Constipation

HABITUS ASTHENICUS, iv. 703

Hahn's operation, for movable kidney, v. 503

Haines' test, in diabetes mellitus, iv. 292

HAIR, diseases of. *See* Skin diseases

— superfluous, vi. 858

Hamamelis, in hemophilia, iv. 902

HAND, TUBERCULOSIS OF, treatment of, ii. 676

Härtel's method of injections, in trigeminal neuralgia, vi. 360

Harvey-Banting cure, in obesity, iv. 309

HASSALL'S BODIES. *See* Thymus gland

Hastings' spirits. *See* Methyl alcohol

Haudek's method, in x-ray examination of stomach, iv. 636

Hayem's serum, in Oroya fever, v. 830

HAY FEVER, anaphylaxis and, ii. 147

— etiology of, iv. 3

— pollen, iv. 3

— perennial, iv. 8

— etiology of, iv. 8

— treatment of, iv. 8

— vaccine, iv. 8

— autogenous, iv. 8

— streptococcus, iv. 8

— pollen, iv. 4

— flowers, iv. 4

— grass, iv. 4

— test solutions of, iv. 5

— preparation, iv. 5

— tree, iv. 4

HAY FEVER, pseudo-hay-fever, iv. 8
 ——— causative agents in, iv. 8
 ——— chemical, iv. 8
 ——— mechanical, iv. 8
 ——— odorific, iv. 8
 ——— thermal, iv. 8
 ——— treatment of, iv. 8
 ——— elimination of causative agents,
 iv. 8
 — references, iv. 9
 — rose-cold, iv. 4
 — seasonal incidence, iv. 3
 — treatment of, iv. 5
 — change of locality, iv. 8
 — pollen extract, iv. 5
 ——— administration, iv. 5
 ——— subcutaneous, iv. 5
 ——— dilutions, iv. 5, 6
 ——— dosage, iv. 5, 7
 ——— inoculations, iv. 5
 ——— number, iv. 5
 — prophylactic, iv. 6, 7
 ——— pollen extract, iv. 6
 — results of, iv. 7
 — vaccine, iv. 7
 ——— autogenous, iv. 7
 ——— streptococcus, iv. 7
 — types of, iv. 3
 — autumnal, iv. 4
 — spring, iv. 4
 — summer, iv. 4
 — vasomotor rhinitis, iv. 9
 — treatment of, iv. 9
 ——— vaccine, iv. 9
 — x-ray therapy in, i. 630
 HEADACHES, anemia and chlorosis, vi.
 631
 — bone and periosteal, vi. 624
 — brain tumor, vi. 623
 — cerebral abscess, vi. 629
 — cervical sympathetic, vi. 621
 — chronic nasal sinusitis, v. 13
 — diabetic, vi. 631
 — ear disease, vi. 624
 — epidemic encephalitis, iii. 93
 — gastro-intestinal, vi. 631
 — hydrocephalus, vi. 629
 — hysterical, vi. 635
 — influenza, iii. 285
 — leukemia, vi. 631
 — malaria, iii. 410
 — meningeal, vi. 623
 — myositis or indurative, vi. 624
 — nasal and frontal sinus, vi. 623
 — nephritic, vi. 631
 — neurasthenic, vi. 634
 — neurotic muscle, vi. 621
 — postinfections, vi. 632
 — premeningitic stage of epidemic cere-
 brospinal meningitis and, iii. 27
 — sick, vi. 610
 — syphilis and, iii. 535; vi. 632
 — toxemias and, vi. 630
 — tumor of pituitary gland and, iv. 165
 — typhoid fever and, ii. 339
 — typhus fever and, iii. 321

HEADACHES. *See also* Neuroses
 HEAD-LICE, vi. 839
 HEARING, FUNCTIONAL TESTING of, vi.
 794
 HEART, digitalis poisoning and, iii. 716
 — acute infectious diseases and, v. 222
 — *See also* Heart, diseases of
 HEART, diseases of, 189
 ——— acute coronary obstruction, v. 285
 ——— references, v. 292
 ——— symptoms, v. 286
 ——— treatment, v. 287
 ——— drugs, v. 287
 ——— rest in bed, v. 287
 ——— angina pectoris, v. 272
 ——— aortitis, syphilitic, and, v. 272
 ——— atherosclerosis of aorta and coro-
 nary arteries and, v. 272
 ——— causation, v. 272
 ——— coronary obstruction and, v. 272
 ——— diagnosis, v. 274
 ——— myocarditis, acute, and, v. 272
 ——— neurotic states and, v. 272
 ——— pericarditis, acute, and, v. 272
 ——— prognosis, v. 275
 ——— prophylaxis, v. 276
 ——— pseudo, v. 284
 ——— causes, v. 284
 ——— references, v. 292
 ——— symptoms, v. 274
 ——— toxic states and, v. 272
 ——— treatment, v. 284
 ——— active, v. 277
 ——— between attacks, v. 279
 ——— diet, v. 281
 ——— drugs, v. 281
 ——— rest in bed, v. 282
 ——— surgery, v. 283
 ——— during attack, v. 278
 ——— drugs, v. 278
 ——— mustard plaster, v. 279
 ——— individualization, v. 278
 ——— cardiac neuroses, v. 312
 ——— irritable heart, v. 312
 ——— confused with hyperthyroidism,
 v. 316
 ——— constitutional type, v. 313
 ——— diagnosis, v. 315
 ——— x-ray, v. 315
 ——— infectious type, v. 313
 ——— prognosis, v. 316
 ——— symptoms, v. 314
 ——— treatment, v. 317
 ——— active, v. 317
 ——— baths, v. 319
 ——— diet, v. 319
 ——— drugs, v. 319
 ——— exercise, v. 318
 ——— occupation, v. 319
 ——— prophylactic, v. 317
 ——— psychotherapy, v. 317
 ——— sports, v. 318
 ——— surgical treatment of foci of
 infection, v. 319
 ——— references, v. 320, 321
 ——— cardiac pain, v. 288

HEART, diseases of, cardiac pain, diagnoses of conditions causing, v. 289
 ——— diseases marked by, v. 288
 ——— myocarditis, acute, with, v. 290
 ——— diphtheria and, v. 290
 ——— rheumatism and, v. 290
 ——— scarlatina and, v. 290
 ——— treatment, v. 290
 ——— typhoid fever and, v. 290
 ——— origin, v. 288
 ——— pericarditis causing, v. 289
 ——— treatment, v. 290
 ——— See also Pericardium, diseases of
 ——— tachycardia, paroxysmal, with, v. 291
 ——— valvular heart disease with, v. 291
 ——— treatment, v. 291
 ——— climatic treatment of, i. 205
 ——— congenital cardiac disease, v. 322
 ——— advance in understanding of, v. 323
 ——— clinical classification, v. 332
 ——— cyanotic cases, v. 323, 332
 ——— clinical classification, v. 332
 ——— etiology, v. 326
 ——— oxygen unsaturation in, v. 327
 ——— pathogenesis, v. 325
 ——— tests of cardiac function, v. 347
 ——— treatment, v. 342, 346
 ——— bloodletting, v. 342
 ——— character building, v. 346
 ——— diet, v. 346
 ——— Dr. Bronson's statement, v. 346
 ——— drugs, v. 342
 ——— hygiene, v. 346
 ——— institutional, v. 347
 ——— ligature of patent ductus arteriosus, v. 358
 ——— oxygen administration, v. 343, 358
 ——— prevention of diseases of childhood, v. 346
 ——— preventive, v. 342, 346
 ——— symptomatic, v. 342
 ——— tonsillectomy, v. 357
 ——— non-cyanotic cases, v. 323, 330, 334
 ——— cardiac toleration, v. 356
 ——— clinical classification, v. 334
 ——— diagnosis, v. 349, 355
 ——— Krogh spirometer, v. 355
 ——— methods, v. 355
 ——— pathogenesis, v. 330
 ——— treatment, v. 348
 ——— avoidance of diseases of childhood, v. 357
 ——— preventive, v. 357
 ——— radium in tonsillar troubles, v. 358
 ——— teeth, removal of carious, v. 358
 ——— pathogenesis, v. 325
 ——— primary cause, v. 326
 ——— secondary causes, v. 328

HEART, diseases of, congenital cardiac disease, references, v. 359-362
 ——— treatment, v. 336
 ——— prenatal care, v. 336
 ——— alcohol intoxication, v. 339
 ——— congenital syphilis, v. 339
 ——— prenatal infections and intoxications, v. 338
 ——— rheumatic fever, v. 338
 ——— small-pox, v. 339
 ——— tuberculosis, v. 338
 ——— preventive, v. 339
 ——— antiluetic, v. 341
 ——— surgical, v. 336, 357
 ——— disorders of heart beat, v. 293
 ——— auricular fibrillation, v. 301
 ——— treatment, v. 302
 ——— drugs, v. 302
 ——— methods, v. 302
 ——— auricular flutter, v. 299
 ——— treatment, v. 300
 ——— digitalization, v. 300
 ——— quinidin sulphate, v. 300
 ——— extrasystoles. See Premature contractions
 ——— heart-block, v. 308
 ——— intraventricular, v. 308
 ——— arteriosclerosis and, v. 308
 ——— causes, v. 308
 ——— digitalis, v. 309
 ——— auriculoventricular, v. 308
 ——— arteriosclerosis of coronaries and, v. 308
 ——— causes, v. 308
 ——— digilatis and, v. 308
 ——— Stokes-Adams syndrome in, v. 309
 ——— treatment, v. 309
 ——— drugs, v. 309
 ——— etiological, v. 309
 ——— symptomatic, v. 309
 ——— thyroid extract, v. 309
 ——— paroxysmal tachycardia, v. 297
 ——— atrioventricular, v. 299
 ——— causes, v. 297
 ——— nodal, v. 299
 ——— treatment, v. 297
 ——— drugs, v. 297
 ——— symptomatic, v. 297
 ——— premature contractions, v. 295
 ——— causes, v. 295
 ——— treatment, v. 296
 ——— digitalis, v. 296
 ——— rest, v. 296
 ——— pulsus alternans, v. 310
 ——— treatment of, v. 311
 ——— digitalis, v. 311
 ——— rest, v. 311
 ——— sinus arrhythmia, v. 293
 ——— sinus bradycardia, v. 294
 ——— treatment, v. 294
 ——— sinus tachycardia, v. 294
 ——— treatment, v. 295
 ——— rest in bed, v. 295

HEART, diseases of, endocarditis, v. 207
 ——— acute bacterial, v. 219
 ——— course, v. 221
 ——— etiology, v. 219
 ——— pathology, v. 219
 ——— symptoms, v. 220
 ——— Janeway lesion, v. 220
 ——— murmurs, v. 221
 ——— petechial, v. 220
 ——— treatment, preventive, v. 221
 ——— serums, v. 221
 ——— sodium cacodylate, v. 221
 ——— transfusions, v. 221
 ——— vaccines, v. 221
 ——— subacute bacterial, v. 207
 ——— diagnosed as malaria, v. 209
 ——— diagnosis, v. 210
 ——— bacteria-free stage, v. 210
 ——— bacterial stage, v. 210
 ——— mistaken for surgical condition, v. 217
 ——— pathology, v. 207
 ——— prophylaxis, v. 218
 ——— vaccination, v. 219
 ——— symptoms, v. 207
 ——— anemia, v. 209
 ——— blood cultures, v. 210
 ——— due to infection, v. 208
 ——— emboli, v. 209
 ——— fever, v. 208
 ——— kidney affections, v. 210
 ——— myocardial, v. 208
 ——— pain and tenderness, v. 209
 ——— petechial, v. 209
 ——— renal phenomena, v. 212
 ——— spleen, enlargement of, v. 210
 ——— treatment, v. 212
 ——— chemical antidotes, v. 213
 ——— drugs, v. 213
 ——— serums, v. 212
 ——— transfusions, v. 214
 ——— vaccines, v. 212
 ——— myocarditis, v. 222
 ——— acute, v. 222
 ——— arrhythmias developing suddenly in, v. 224
 ——— diphtheria complicated by, v. 223
 ——— pneumonia and, v. 223
 ——— primary acute inflammation of heart muscle and, v. 222
 ——— references, v. 225, 226
 ——— rheumatism and, v. 223
 ——— symptomatology, v. 223
 ——— treatment, v. 224
 ——— diet, v. 224
 ——— drugs, v. 224
 ——— ice-bag, v. 224
 ——— rest, v. 224
 ——— typhoid fever and, v. 223
 ——— chronic, v. 227
 ——— etiology, v. 232
 ——— arteriosclerosis, v. 232
 ——— chorea, v. 232, 261

HEART, diseases of, myocarditis, chronic, etiology, hypertension, v. 232, 262
 ——— hyperthyroidism, v. 232, 262
 ——— syphilis, v. 232, 261
 ——— tonsillitis, v. 232, 261
 ——— pathological physiology, v. 227
 ——— arrhythmias, v. 230
 ——— pulsus alternans, v. 231
 ——— x-ray, v. 229
 ——— prevention, v. 261
 ——— references, v. 266-271
 ——— special conditions, v. 262
 ——— angina pectoris, v. 266
 ——— aortic insufficiency, v. 266
 ——— auricular fibrillation, v. 262
 ——— auricular flutter, v. 264
 ——— extrasystoles, v. 264
 ——— heart-block, v. 265
 ——— high blood-pressure, v. 265
 ——— paroxysmal tachycardia, v. 265
 ——— pulsus alternans, v. 265
 ——— symptomatology, v. 233
 ——— treatment, v. 233
 ——— activity and exercise, v. 259
 ——— bleeding, v. 256
 ——— clothing, v. 235
 ——— continuation, v. 257
 ——— diet, v. 256
 ——— drugs, v. 236, 251, 258
 ——— during stage of heart failure, v. 233
 ——— mechanical removal of fluid, v. 255
 ——— rest, v. 234
 ——— pericarditis, v. 188
 ——— acute, v. 191
 ——— diet, v. 191
 ——— acute rheumatic fever and, v. 188
 ——— adhesive, v. 204
 ——— polyserositis in, v. 204
 ——— treatment, v. 204
 ——— operative, v. 204
 ——— postoperative, v. 206
 ——— prophylactic, v. 204
 ——— dysphagia and, v. 189
 ——— glands of the neck and, v. 189
 ——— hemopericardium, v. 203
 ——— treatment, v. 203
 ——— hydropericardium, v. 201
 ——— cachectic conditions and, v. 201
 ——— chronic nephritis and, v. 201
 ——— scarlet fever and, v. 201
 ——— subacute inflammation of endothelial cells and, v. 201
 ——— treatment, v. 202
 ——— adrenalin, solution of, after paracentesis, v. 202
 ——— diuretics in, v. 202
 ——— paracentesis in, v. 202
 ——— sterilized air after removal of pericardial effusion, v. 202

HEART, diseases of, pericarditis, hydropericardium, tuberculosis and, v. 201
 ———— tumor of the pericardium and, v. 201
 ———— pneumopericardium, v. 204
 ———— treatment, v. 204
 ———— prevention of vomiting in, v. 195
 ———— prophylaxis, v. 188
 ———— pyopericardium, v. 203
 ———— purulent pleurisy and, v. 203
 ———— treatment, v. 203
 ———— tonsils and, v. 189
 ———— treatment, v. 191
 ———— after, v. 197
 ———— carbonic acid baths, v. 197
 ———— gymnastics, v. 197
 ———— cough, v. 191
 ———— diuretics, v. 198
 ———— drugs, v. 191, 194
 ———— digitalis, v. 196
 ———— morphin, v. 196
 ———— salicylates, v. 195
 ———— sodium cacodylate, v. 195
 ———— enema, v. 191
 ———— Fowler's position, v. 190
 ———— local, v. 193
 ———— blisters, v. 194
 ———— bloodletting, v. 194
 ———— cold applications, v. 193, 196
 ———— galvanocautery, v. 194
 ———— Paquelin cautery, v. 194
 ———— myocarditis, v. 191
 ———— rest in bed, v. 190
 ———— stimulants, v. 196
 ———— strophanthin, v. 197
 ———— with effusion, v. 197
 ———— treatment, v. 197
 ———— paracentesis, v. 198
 ———— *See also* Blood-vessels, diseases of
 HEART, gastric hemorrhage and, iv. 518
 — Graves' disease and, iv. 134
 — irritable, v. 312
 — *See also* Heart, diseases of
 — pneumonia and, ii. 733
 — treatment of, ii. 788
 — pneumonia complicating influenza, iii. 290
 — syphilis and, iii. 550, 551
 — uncinariasis and, iii. 595
 HEART BEAT, disorders of, v. 293
 — *See also* Heart, diseases of
 HEART-BLOCK, v. 308
 — partial, following digitalis poisoning, iii. 716
 — *See also* Heart, diseases of
 HEART-BURN, iv. 626
 HEART COMPLICATIONS in, acute articular rheumatism, iii. 316, 317
 — epidemic cerebrospinal meningitis, iii. 45
 — influenza, iii. 291, 295
 HEART FAILURE in, blackwater fever, iii. 419
 — diphtheria, ii. 477
 Heart stimulants. *See* Cardiac stimulants

Heat, in destruction of antiscorbutic vitamin, iv. 71
 — *See also* Hydrotherapy; Thermotherapy
 HEAT, in occupational diseases. *See* Industrial diseases
 HEAT CRAMPS, v. 709
 HEAT EXHAUSTION, v. 707-709
 HEAT STROKE, v. 707
 Heat therapy. *See* Thermotherapy
 HEINE-MEDIN DISEASE. *See* Acute poliomyelitis
 Heisrath's operation, in trachoma, vi. 758
 Heliotherapy in, paronychia, v. 794
 — rickets, iv. 95
 — tuberculosis, ii. 661-684
 — tuberculous peritonitis, iv. 792
 — ulcer, v. 796
 — wounds, vi. 902
 — *See also* Climatology; Phototherapy
 Hellebore. *See* Veratrum viride
 Helmitol in, infections of urinary tract, vi. 123
 — pyelitis, v. 586
 HELODERMA. *See* Vertebrates, poisonous
 HEMATEMESIS, in cirrhosis of liver, iv. 746, 747
 HEMATOCYTLURIA, treatment of, v. 881
 HEMATURIA, acute active scurvy and, iv. 64
 — acute pyelitis and, ii. 374
 — essential, ii. 62
 — serum injections in, ii. 75
 — transfusion in, ii. 75
 — renal tuberculosis and, v. 609, 613
 — tuberculous kidney and, v. 609, 613
 — *See also* Hemorrhage; Hemorrhagic diseases
 HEMI-ATHETOSIS, POSTHEMIPLEGIC, vi. 710
 HEMICHOREA, vi. 701
 HEMICRANIA, vi. 610
 HEMIPLEGIA, following cerebral hemorrhage, i. 471
 — in children, i. 471
 — physiotherapy in, i. 471
 Hemlock. *See* Conium
 HEMOCHROMATOSIS, diabetes in, iv. 342
 — etiology of, iv. 342
 — incidence, iv. 342
 — sex, iv. 342
 — liver, iv. 342
 — — enlargement of, iv. 342
 — references, iv. 343
 — skin pigmentation, iv. 342
 — symptoms of, iv. 342
 — treatment of, iv. 342
 — — diabetic, iv. 342
 HEMOGLOBIN, effect of heliotherapy on, ii. 672
 — in diabetic coma, iii. 817
 — in uncinariasis, iii. 587, 588
 Hemolysin treatment of pernicious anemia, iv. 847
 HEMOLYSIS, in blood transfusion, ii. 227, 228; iv. 839
 HEMOLYTIC ANEMIA. *See* Chronic hemolytic jaundice

HEMOLYTIC SPLENOMEGALY. *See* Chronic hemolytic jaundice

HEMOPERICARDIUM, v. 201

HEMOPHILIA, ii. 62

— blood transfusion in, ii. 218

— physiotherapy in, i. 490, 493-498

— prothrombin in, ii. 57

— serum injections in, ii. 73

— thyroid organotherapy in, i. 669

— transfusion in, ii. 73

— *See also* Cardiac diseases; Hemorrhagic diseases

Hemoptan, in chlorosis, iv. 817

HEMOPTYSIS, v. 417

— artificial pneumothorax in, ii. 211

— tuberculosis and, ii. 547

— relation of exercise to, ii. 547

HEMORRHAGE, adenectomy and, iv. 443

— adrenal. *See* Addison's disease

— amebic dysentery and, iii. 445

— blood transfusion in, ii. 215, 217

— cerebral, vi. 397

— *See also* Brain, circulatory disorders of

— complicating streptococcus sore-throat, ii. 877

— control of, following tonsillectomy, iv. 457

— essential hypertension and, v. 412, 416

— gastric ulcer and, iv. 515-518, 553

— hereditary hemorrhagic telangiectasia and, iv. 231

— influenza and, iii. 285, 287

— intraventricular puncture and, iii. 35, 36

— lumbar puncture and, iii. 16

— pernicious anemia and, iv. 851

— petechial, in latent scurvy, iv. 61

— pulmonary, ii. 651

— induced pneumothorax in, ii. 651

— scurvy and, iv. 75

— treatment of, i. 48

— by blood transfusion, i. 48

— by saline solutions, i. 48

— in pulmonary tuberculosis, ii. 638-641

— typhoid fever and, ii. 331

— uterine, i. 396; vi. 171

— thermotherapy in. *See* Thermotherapy

HEMORRHAGIA NEONATORUM. *See* Hemorrhagic diseases of the new-born

HEMORRHAGIC BRONCHITIS OF CASTELLANI.

See Bronchial spirochetosis

HEMORRHAGIC DISEASES, ii. 56, 59, 60, 61

— arthritic purpura, ii. 74

— blood transfusion in, ii. 218

— classification of, ii. 62

— diseases associated with hemorrhage, ii. 62, 63, 75-78

— duodenal ulcer, ii. 76

— gastric ulcer, ii. 76

— jaundice, ii. 77

— liver, diseases of, ii. 77

— metrorrhagia, ii. 78

— pellagra, ii. 76

— tuberculosis, ii. 75

HEMORRHAGIC DISEASES, diseases associated with hemorrhage, tuberculosis, chronic pulmonary, ii. 75

— — miliary, ii. 75, 76

— — typhoid fever, ii. 75

— fibrin-dissolving ferments, ii. 58, 59

— hematuria, ii. 75

— — essential, ii. 75

— — serum injections in, ii. 75

— — transfusion in, ii. 75

— hemophilia, ii. 73; iv. 891

— — accidents and hemorrhages, iv. 902

— — treatment of, iv. 902

— — anemia, iv. 903

— — treatment of, iv. 903

— — arthropathies, iv. 903

— — treatment of, iv. 903

— — clinical features of, iv. 891

— — definition of, iv. 891

— — diagnosis of, iv. 892

— — etiology of, iv. 892

— — hereditary, iv. 901

— — treatment of, iv. 901

— — prognosis of, iv. 892

— — prothrombin deficiency in, ii. 73

— — secondary, or associated types of, iv. 902

— — treatment of, iv. 902

— — — diet, iv. 902

— — — organotherapy, iv. 902

— — — vasoconstrictors, iv. 902

— — serum injections in, ii. 73

— — sporadic cases, iv. 901

— — treatment of, iv. 901

— — symptoms of, iv. 892

— — treatment of, iv. 893

— — blood-serum in, iv. 893

— — coagulant, application of, iv. 893

— — coagulose in, iv. 898

— — diet, iv. 893

— — hemostatics, iv. 893

— — — blood-serum, iv. 893, 895

— — — kinds, iv. 896

— — — intravenous administration, iv. 896

— — — local applications, iv. 897

— — — subcutaneous administration, iv. 897

— — — coagulants of blood, iv. 893

— — — mineral ions, iv. 893

— — — substances forming complex insoluble colloids, iv. 894

— — — constrictors of vessels, iv. 893

— — — ligature employment, iv. 893

— — — local, iv. 900

— — — organic extracts, iv. 897

— — — peptones, iv. 898

— — — radium, iv. 900

— — — transfusion of blood, ii. 73; iv. 893, 897

— — — direct method, iv. 896

— — — vasoconstrictors, iv. 899

— — — types of, iv. 891

— — — familial, iv. 891

— — — isolated or sporadic, iv. 891

— — new-born, iv. 890

HEMORRHAGIC DISEASES, new-born, morbus maculosus neonatorum, ii. 74; iv. 891
 ——— serum injections in, ii. 74
 ——— symptoms of, ii. 73
 ——— transfusion in, ii. 74
 ——— sepsis associated with, iv. 890
 ——— syphilis associated with, iv. 890
 ——— direct, iv. 891
 ——— indirect, iv. 891
 ——— prothrombin in, ii. 57
 ——— purpuras, iv. 887
 ——— acute, iv. 890
 ——— treatment, iv. 890
 ——— serum therapy, iv. 890
 ——— chronic, iv. 890
 ——— treatment, iv. 890
 ——— serum therapy, iv. 890
 ——— classification of, iv. 887
 ——— essentielle thrombopenia, iv. 887
 ——— Henoch's purpura, iv. 887
 ——— idiopathic paucity of blood-platelets, iv. 887
 ——— peliosis rheumatica, iv. 887
 ——— posttyphoidal, iv. 890
 ——— pseudohemophilia, iv. 887
 ——— purpura hemorrhagica, ii. 74, 75; iv. 887
 ——— serum injections in, ii. 75
 ——— purpura rheumatica, iv. 887
 ——— Schönlein's disease, iv. 887
 ——— coagulum in serum therapy of, iv. 890
 ——— definition of, iv. 887
 ——— purpura hæmorrhagica, iv. 889
 ——— clinical picture of, iv. 888
 ——— pathogenesis of, iv. 888
 ——— prognosis of, iv. 888
 ——— treatment of, iv. 889
 ——— diet in, iv. 889
 ——— rest in, iv. 889
 ——— serum therapy, iv. 889, 890
 ——— stimulants avoided in, iv. 889
 ——— transfusion of blood, iv. 889
 ——— intramuscular, iv. 889
 ——— subcutaneous, iv. 889
 ——— secondary, iv. 888
 ——— cachexia and, iv. 888
 ——— infectious diseases and, iv. 888
 ——— nervous conditions and, iv. 888
 ——— references, ii. 78, 79; iv. 903-907
 ——— treatment of, ii. 63
 ——— citrated blood, ii. 67
 ——— administration of, ii. 67
 ——— amount, ii. 67
 ——— defibrinated blood, ii. 66
 ——— action, ii. 66
 ——— intravenous administration of, ii. 67
 ——— amount, ii. 67
 ——— preparation of, ii. 67
 ——— methods of, ii. 69-73
 ——— serum, ii. 63
 ——— action of, ii. 65
 ——— administration, ii. 65
 ——— kinds of, ii. 63-65

HEMORRHAGIC DISEASES, treatment of, serum, methods of obtaining, ii. 63, 64
 ——— properties of, ii. 65
 ——— transfusion, ii. 68
 ——— direct, ii. 68
 ——— indirect, ii. 68
 ——— selection of donor, ii. 68
 ——— tests, ii. 68, 69
 ——— whole blood, ii. 68
 ——— intravenous use of, ii. 68
 HEMORRHAGIC ENCEPHALITIS, acute, vi. 412
 — See also Encephalitis
 HEMORRHAGIC PLEURISY, v. 163
 HEMORRHAGIC ULCERATIVE COLITIS. See Colitis
 HEMORRHAGIC VESICLE, in small-pox vaccination, iii. 218
 HEMORRHOIDS, hydrotherapy in, i. 427
 — physiotherapy in, i. 501
 — secondary anemia in, ii. 72
 — See also Surgical conditions, border-line
 Hemostatics in, gastric hemorrhage, iv. 517, 520, 521
 — hemophilia, iv. 893
 HEMOTHORAX, v. 163
 HENDON COW DISEASE, and scarlatina, iii. 240
 HENOC'S PURPURA. See Purpuras
 HEPATIC CIRRHOSIS. See Liver, diseases of
 HEPATIC EXTRACT, in hemophilia, iv. 898, 902
 HEPATIC LESIONS, in eclampsia, iii. 850
 HEPATIC SYPHILIS, iii. 549
 HEPATITIS, acute, thermotherapy in. See Thermotherapy
 — following intravenous injection of arsphenami, iii. 499
 HEPATOPTOSIS. See Liver, diseases of
 HEREDITARY ATAXIC PARAPLEGIA, vi. 243
 HEREDITARY CEREBELLAR ATAXIA, vi. 238, 524
 — See also Cerebellum, diseases of; Spinal cord, diseases of, Friedreich's ataxia
 HEREDITARY SPINAL ATAXIA, vi. 238
 HÉRÉDO-ATAxie CÉRÉBELLEUSE, vi. 524
 — See also Cerebellum, diseases of, hereditary ataxia
 HEREDOSYPHILIS. See Syphilis
 HERMAPHRODITISM. See Gonads, male
 HERNIA in infancy and childhood. See Surgical conditions, border-line
 Heroin in, drug intoxication, iii. 613
 — whooping-cough, ii. 505
 Heroin hydrochlorid, in bronchitis, v. 43
 HERPES, in epidemic cerebrospinal meningitis, iii. 27
 HERPES LABIALIS, iv. 353, 354
 HERPES PROGENITALIS, vi. 847
 HERPES SIMPLEX, vi. 847
 HERPES ZOSTER, vi. 364
 — oral manifestations of, iv. 373
 — See also Mouth, diseases of
 HERPES ZOSTER OPHTHALMICUS, vi. 749
 HERXHEIMER REACTION, in syphilis, iii. 498

- Hexamethylenamin** in, gonorrhea, vi. 35, 43
 —herpes zoster, vi. 365
 —hypertrophy of prostate, vi. 88
 —infections of urinary tract, vi. 124
 —Landry's paralysis, vi. 340
 —pruritus, vi. 848
 —pyelitis, v. 586
 —urethral stricture, vi. 47
Hexamethylene tetramin. *See* Hexamethylenamin
Hiccough, complicating pneumonia, ii. 798, 799
Hiccup. *See* Singultus
HIGH BLOOD-PRESSURE STASIS. *See* Essential hypertension
High frequency current, in bladder tumor, v. 636
 —*See also* Electrotherapy
HILL DIARRHEA. *See* Tropical diseases
HIP, TUBERCULOSIS OF, treatment of, ii. 674
Hirschfeld's diet, in Obesity, iv. 313
Histotherapy. *See* Organotherapy
HIVES, vi. 841
 —thermotherapy in. *See* Thermotherapy
 —*See also* Urticaria
HODGKIN'S DISEASE, ii. 60
 —radium therapy in, i. 574
 —x-ray therapy in, i. 626, 627
 —*See* Leukemia; Lymph glands, diseases of
Hofbauer's expirator, in pulmonary emphysema, v. 118
Hoffmann's anodyne, in cerebral anemia, vi. 391
HOFFMANN'S SIGN, in tic, vi. 716
Högyes method, in hydrophobia, iii. 126
Holocain hydrochlorate, in ocular therapeutics, vi. 745
Homatropin, in far-sightedness, vi. 783
Homatropin hydrobromate, in ocular therapeutics, vi. 744
Home treatment, in psychoneuroses, vi. 578
HOOKWORM DISEASE. *See* Uncinariasis
HORDEOLUM, vi. 749
Hormin, in impotence, vi. 104
Hormone, iodine-containing, of thyroid gland, iv. 121
 —*See also* Organotherapeutics
HORMONE SUBSTANCE, i. 636, 637
Hormone therapy. *See* Organotherapeutics
Horseback-riding, in sterility of the female, vi. 96
HORSE-POX, iii. 188
Hospital treatment, in neurasthenic and psychasthenic states, vi. 577
Hot applications in, amenorrhea, vi. 111
 —cerebral thrombosis, vi. 406
 —gonorrheal epididymitis, vi. 24
 —ocular therapeutics, vi. 743
 —sciatic neuritis, vi. 309
HOUB-GLASS STOMACH, iv. 558, 648
 —*See also* Stomach, diseases of
HOWELL'S THEORY of blood coagulation, ii. 56
HUMIDITY, in Occupational diseases. *See* Industrial diseases
HUMIDITY AND HEAT, in Occupational diseases, v. 710-714
HUNNER ULCER. *See* Bladder, diseases of
HUNTINGTON'S CHOREA, vi. 707
Hychlorite, in industrial infections, v. 659
HYDATIDIFORM MOLE, vi. 135
HYDATIDS, iii. 584, 585
HYDRASTIN, effect on pulmonary pressure of, v. 90
 —in hemophilia, iv. 902
Hydrastinin hydrochlorid, in epistaxis, v. 18
Hydrastis canadensis in, hemophilia, iv. 902
 —tabes dorsalis, vi. 220
Hydration therapy, in burns, vi. 864, 867
HYDROCELE. *See* Surgical conditions, border-line
HYDROCEPHALUS, vi. 470
 —acute, vi. 470
 —chronic, vi. 470
 ———acquired, vi. 471
 ———causes, vi. 471
 ———diagnosis, vi. 471
 ———prognosis, vi. 472
 ———congenital, vi. 470
 ———etiology, vi. 470
 ———diagnosis, vi. 470
 ———prognosis, vi. 471
 ———treatment, vi. 472
 ———brain puncture, vi. 473
 ———Dandy's method, vi. 476
 ———Kausch's directions, vi. 474
 ———mode, vi. 473
 ———results, vi. 474
 ———drugs, vi. 473
 ———external, vi. 473
 ———hygiene, vi. 472
 ———internal, vi. 473
 —epidemic cerebrospinal meningitis and, iii. 27-31
 —headaches, associated with, vi. 629
 —idiopathic internal, vi. 476
 —*See also* Hydrocephalus, serous meningitis
 —internal, iii. 379
 ———granuloma and, iii. 379
 ———references, vi. 477-478
 —serous meningitis, vi. 476
 —acute, vi. 476
 ———diagnosis, differential, vi. 477
 ———brain tumor and, vi. 477
 ———meningitis, purulent and, vi. 477
 ———etiology, vi. 476
 ———prognosis, vi. 477
 ———symptoms, vi. 476
 ———treatment, vi. 477
 ———Quincke's treatment by removal of cerebrospinal fluid, vi. 477
 ———von Bókay's method, vi. 477

HYDROCEPHALUS, serous meningitis, chronic, vi. 476

— *See also* Brain, diseases of

Hydrochloric acid, achlorhydria and, iv. 586

— achylia gastrica and, iv. 606

— as industrial poison, v. 287

— as stimulant of secretory glands, iv. 587, 588

— chlorosis and, iv. 819

— gastro-enterology and, ii. 257

— gout and, iv. 248

— hyperacidity associated with hypermotility and, iv. 594

— pernicious anemia and, iv. 825

— sprue and, v. 822

— *See also* Acids

HYDROCYANIC ACID. *See* Cyanids

Hydrocyanic gas fumigation, in plague, ii. 512

HYDROFLUORIC ACID, as industrial poison, v. 687

Hydrogen peroxid, in industrial infections, v. 659

Hydromineral treatment of phlebitis, v. 467

HYDRONEPHROSIS. *See* Kidney, diseases of
HYDROPERICARDIUM in, cardiac failure with edema, v. 409

— pericarditis, v. 201

HYDROPHOBIA, animals affected, iii. 101

— characteristics of, iii. 97

— classification of cases, iii. 135

— definition of, iii. 97

— diagnosis of, iii. 111, 112

— differential, iii. 111

— hysteria, iii. 111

— lyssophobia, iii. 111

— tetanus, iii. 111

— laboratory, iii. 112

— routine methods in, iii. 112, 113

— staining, iii. 113

— dogs and, iii. 101

— dumb rabies, iii. 100

— etiology, iii. 99, 104

— geographical distribution, iii. 100

— history, iii. 98

— immunity, iii. 130, 133

— duration, iii. 134

— incidence, iii. 97, 100

— seasonal, iii. 102

— incubation period, iii. 97

— duration of, iii. 107

— factors influencing, iii. 108

— lower animals, iii. 108

— man, iii. 108

— infection, iii. 97

— transmission of, iii. 97

— mortality, iii. 102, 118, 121

— treatment and, iii. 132, 133

— Negri bodies, iii. 99, 104-107

— as microorganisms, iii. 106, 107

— Neurorrhyches hydrophobiae, iii. 106

— paralysis, iii. 136

— methods of treatment and, iii. 136

— parasite, iii. 104

HYDROPHOBIA, parasite, cultivation of, iii. 104

— pathology of, iii. 102

— central nervous system, iii. 103

— ganglionic changes, iii. 103

— gross, iii. 103

— histologic, iii. 103

— rabic tubercles, iii. 99

— references, iii. 137-139

— reportable disease, iii. 100

— susceptibility, iii. 100

— symptoms of, iii. 108

— dog, iii. 108

— dumb rabies, iii. 109

— duration, iii. 109

— furious rabies, iii. 108

— stage of excitation, iii. 108

— stage of paralysis, iii. 109

— man, iii. 110

— dumb rabies, iii. 111

— onset, iii. 111

— stage of excitation, iii. 110

— stage of paralysis, iii. 110

— synonyms, iii. 97

— treatment of, iii. 113

— antirabic serum, iii. 121

— antibody content, iii. 131

— dosage, iii. 121-131

— indications, iii. 114

— mortality and, iii. 132

— preparation, iii. 130

— results, iii. 130, 132

— by mail, iii. 123

— contra-indications, iii. 134

— effects of, iii. 134

— constitutional, iii. 134

— local, iii. 134

— immunity, iii. 133

— intensive, iii. 123

— results, iii. 123

— methods of, iii. 115

— dialysis, iii. 126

— Ferran, iii. 127

— Högyes, iii. 126

— Pasteur, iii. 115

— modifications, iii. 116, 117, 122

— superintensive, iii. 127, 128

— mixed, iii. 115

— serum and vaccine, iii. 118

— mortality, iii. 132, 133

— various methods and, iii. 132, 133

— paralysis and, iii. 136

— prophylactic, iii. 114

— antirabic, iii. 114

— indications, iii. 114

— constitutional, iii. 114

— vaccine, iii. 114

— local, iii. 113

— results, iii. 135

— vaccine, iii. 121

— results, iii. 121

— routine, iii. 112

— serum-vaccine, iii. 118

— dosage, iii. 129

— methods of, iii. 128, 129

— results, iii. 129

HYDROPHOBIA, treatment of, serum-vaccine, preparation, iii. 129
 ———— results, iii. 129
 ———— specific, iii. 115
 ———— summary, iii. 137
 ———— vaccine, iii. 115
 ———— preparation, iii. 116
 ———— types of, iii. 108
 ———— atypical, iii. 108
 ———— dumb rabies, iii. 108
 ———— furious rabies, iii. 108
 ———— paralytic rabies, iii. 108
 ———— virus, iii. 119
 ———— animal inoculation, iii. 119
 ———— attenuation by, iii. 125
 ———— carbolic acid, iii. 125
 ———— glycerin, iii. 125
 ———— gradual drying, iii. 119
 ———— heat, iii. 124, 125
 ———— central nervous system and, iii. 104
 ———— chemical agents, iii. 105
 ———— action of, iii. 105
 ———— cords, iii. 119
 ———— drying, iii. 119, 121
 ———— rapid, iii. 123, 124
 ———— removal from animal, iii. 120
 ———— dosage, iii. 121-127
 ———— drying of, iii. 123
 ———— rapid method, iii. 125
 ———— technique, iii. 125, 126
 ———— experimental studies, iii. 99
 ———— filterability of, iii. 106
 ———— fixed, iii. 115
 ———— modification by dialysis, iii. 125
 ———— physical agents, iii. 105
 ———— action of, iii. 105
 ———— preparation of, iii. 116, 119, 123-125
 ———— saliva and, iii. 104
 ———— street, iii. 115
 ———— transmission of, iii. 104
 ———— wolves and, iii. 101
Hydrotherapy, acquired spinal progressive amyotrophy and, vi. 261
 ———— acute chorea and, vi. 703
 ———— arteriosclerosis and, v. 370, 375
 ———— arthritis deformans and, iv. 257
 ———— baths and, i. 415
 ———— ablution, i. 415, 416
 ———— indications, i. 416
 ———— affusions, i. 417
 ———— effect of, i. 417
 ———— Brand bath, i. 420
 ———— cold plunge, i. 420
 ———— cold rub, i. 418
 ———— cold sponge, i. 418
 ———— drip sheet, i. 417
 ———— effect of, i. 418
 ———— elbow, i. 423
 ———— full bath, i. 420
 ———— in typhoid fever, i. 420
 ———— half-bath, i. 416, 417
 ———— hammock, i. 421
 ———— effect of, i. 422
 ———— equipment, i. 421
 ———— nervous disorders and, i. 422

Hydrotherapy, baths and, hammock, preparation of patient, i. 422
 ———— septic conditions and, i. 422
 ———— contra-indications, i. 422
 ———— hot-air, i. 423
 ———— effect of, i. 423
 ———— Irish-Roman, i. 423
 ———— Russian, i. 423
 ———— sheet, i. 417
 ———— effect of, i. 417
 ———— sitz, i. 422, 423
 ———— steam, i. 423
 ———— effect of, i. 423
 ———— warm, full, i. 421
 ———— effect, i. 421
 ———— indications, i. 421
 ———— Brand bath, i. 420, 442
 ———— chlorosis and, iv. 809, 811
 ———— chronic gastritis and, iv. 502
 ———— circulatory diseases and, i. 425
 ———— arteriosclerosis, i. 426
 ———— endocarditis, i. 426
 ———— acute, i. 426
 ———— chronic, i. 427
 ———— pericarditis, acute, i. 427
 ———— cold, i. 410
 ———— application of, i. 410
 ———— effect on, i. 412
 ———— blood, i. 411, 412
 ———— blood-pressure, i. 411
 ———— breathing, i. 410
 ———— heart, i. 411
 ———— kidneys, i. 411
 ———— muscles, i. 410, 411
 ———— tissues, i. 410
 ———— intermediate response, i. 412
 ———— local, i. 420, 424, 425
 ———— remote general action, i. 412
 ———— cold stimulus, i. 412
 ———— compress, i. 419
 ———— abdominal, i. 419
 ———— combination, i. 420
 ———— Neptune girdle, i. 420
 ———— wet, i. 419
 ———— constitutional disorders and, i. 429
 ———— anemia, i. 429
 ———— chlorosis, i. 429
 ———— douches, i. 422
 ———— forms of, i. 422
 ———— encephalitis, vi. 417
 ———— epidemic encephalitis and, iii. 93
 ———— epilepsy, vi. 671
 ———— gall-bladder diseases and, i. 435
 ———— gall-stone colic and, iv. 724
 ———— gall-stones and, i. 435
 ———— gastric diseases and, i. 437
 ———— acute gastric catarrh, i. 437
 ———— atony of stomach, i. 437; iv. 617
 ———— chronic gastritis, i. 437
 ———— dilatation of stomach, i. 437
 ———— dyspepsia, i. 437
 ———— gastropnoia, i. 437
 ———— hyperacidity, iv. 593
 ———— nervous dyspepsia, iv. 629, 630
 ———— ulcer of stomach, i. 437
 ———— compresses, i. 438

Hydrotherapy, gastric diseases and, ulcer of stomach, sitz baths, i. 438
 —gastro-intestinal tract and, i. 435
 ——appendicitis, acute, i. 436
 ——cholelithiasis, i. 435
 ——constipation, i. 435
 ———atonic, i. 435
 ———chronic, iv. 690
 ———spastic, i. 435
 ——diarrhea, i. 436
 ——enteric diseases, i. 435-437
 ——enteritis, acute, i. 436
 ——peritonitis, general diffuse, i. 436
 ——spastic constipation, iv. 691
 —general indications for, i. 424
 —genito-urinary diseases and, i. 432
 ——amenorrhea, i. 434
 ——bladder diseases, i. 432
 ——cystitis, i. 432
 ——dysmenorrhea, i. 434
 ——endometritis, chronic, i. 434
 ——enuresis, i. 432
 ——epididymitis, i. 435
 ——gonorrhoea, acute, i. 433
 ——kidney diseases, i. 432
 ——menorrhagia, i. 434
 ——metritis, chronic, i. 434
 ——nephritis, acute, i. 432
 ———chronic, i. 432
 ———baths in, i. 433
 ———circular douche, i. 433
 ———packs, i. 433
 ——orchitis, i. 435
 ——ovarian diseases, i. 434
 ——prostatitis, i. 433, 434
 ——salpingitis, acute, i. 434
 ——uremia, i. 433
 —gout and, iv. 250
 —Graves' disease and, iv. 137
 —gynecological diseases and, vi. 161
 —heat, i. 413
 ——application of, i. 413
 ———as general sedative, i. 413
 ———action, i. 413
 ———effect on, i. 413
 ———muscles, i. 413
 ———respiration, i. 413
 ———local applications, i. 424
 ———contra-indications, i. 424
 ———local effects, i. 413
 —hemorrhoids and, i. 427
 —hepatic hyperemia and, i. 435
 —history of, i. 405-407
 —ice-bag, i. 423
 —ice rub, i. 424
 —infectious diseases and, i. 438
 ——Asiatic cholera, i. 441
 ——cerebrospinal meningitis, i. 443
 ———routine treatment, i. 444
 ——cholera infantum, i. 441
 ——diphtheria, i. 438
 ——dysentery, i. 442
 ——exanthemata, i. 438
 ———measles, i. 438
 ———scarlatina, i. 439
 ——influenza, i. 438

Hydrotherapy, infectious diseases and, malaria, i. 443
 ——pneumonia, i. 444
 ——pulmonary tuberculosis, i. 440
 ———Cornet method, i. 440, 441
 ———routine treatment in, i. 440
 ——syphilis, i. 439
 ——tetanus, i. 440
 ——typhoid fever, i. 442
 ——yellow fever, i. 441
 —insulation and, v. 810
 —intoxications and, i. 449
 ——alcoholism, i. 452
 ———acute, i. 452
 ———chronic, i. 452
 —joint diseases and, i. 450
 ——acute articular rheumatism, i. 451
 ——arthritis deformans, i. 450
 ——gonorrheal arthritis, i. 450
 ——rheumatoid arthritis, i. 450
 —Lieber coil for application of ice, i. 423
 —metabolic disorders and, i. 431
 ——chronic articular rheumatism, i. 431
 ——diabetes insipidus, i. 429
 ——diabetes mellitus, i. 429
 ——exophthalmic goiter, i. 430
 ——gout, i. 431
 ——muscular rheumatism, i. 432
 ——types of, i. 432
 —obesity, i. 430
 —myoclonia and, vi. 692
 —neurasthenic and psychasthenic states and, vi. 562, 566, 585
 —Neptune girdle, i. 420
 —nervous disorders and, i. 444
 ——cerebral anemia, i. 444
 ——cerebral hemorrhage, i. 445
 ——cerebral hyperemia, i. 445
 ——chorea, i. 445
 ——epilepsy, i. 445
 ——headache, i. 445
 ——hemiparesis, i. 445, 446
 ——hysteria, i. 446
 ——infantile paralysis, i. 446, 447
 ——insomnia, i. 447
 ——mania, i. 450
 ——myelitis, i. 447
 ———acute, i. 447
 ———chronic, i. 448
 ——neuralgia, i. 448
 ——neurasthenia, i. 448
 ———routine treatment in, i. 448
 ——neuritis, i. 448, 449
 ——occupation neurosis, i. 449
 ——paralysis, i. 449
 ——spasmodic tic, i. 450
 ——tabes dorsalis, i. 449
 —obesity and, iv. 327
 —occupational diseases and, v. 708
 —osmosis, i. 414
 ——mechanism of, i. 414
 ——principle in treatment of wounds, i. 414, 415
 —pack, i. 418
 ——ice, i. 424
 ——wet, i. 418, 419

Hydrotherapy, pack, wet blanket, i. 419

- paralysis agitans and, iv. 153
- pleurisy and, v. 147, 162
- pneumonia and, ii. 780
- psychotherapy and, ii. 9
- references, i. 469, 470
- renal colic and, v. 598, 599
- renal tuberculosis and, v. 612, 613
- respiratory diseases and, i. 427
- acute bronchitis, i. 428
- asthma, i. 427
- edema of lungs, i. 428
- hyperemia of lungs, i. 428
- pleurisy, i. 428, 429
- Rocky Mountain spotted fever, iii. 335
- saline solution in treatment of wounds, 415
- surgery and, i. 415
- syringomyelia, vi. 287
- tabes dorsalis, vi. 221
- toxemias and, i. 440, 452
- arsenic poisoning, chronic, i. 452
- mercurialism, chronic, i. 452
- morphinism, chronic, i. 452
- nicotinism, chronic, i. 452
- plumbism, chronic, i. 452
- thermic fever, i. 452, 453
- variola and, iii. 180
- water and, i. 408
- as electrical conductor, i. 408
- as medium for application of cold, i. 408
- as medium for application of heat, i. 408
- as solvent, i. 413, 414
- as vehicle for drugs, i. 414
- effect on skin, i. 409
- mechanism, i. 409, 410
- mode of application, i. 415-424
- factors governing, i. 416
- osmotic pressure of, i. 414
- physiological action on skin, i. 409
- properties of, i. 408-410
- use of, i. 414
- in septic conditions, i. 414
- in shock, i. 414
- typhoid fever, ii. 328
- *See also* Physiotherapy; Thermotherapy
- Hygiene** in, bronchopneumonia, v. 105
- gastro-enterology, ii. 261
- pulmonary emphysema, v. 116
- Hygienic-dietetic treatment** of tuberculosis. *See* Tuberculosis
- Hyoscine** in, drug intoxication, iii. 628
- neurasthenia, vi. 582
- ocular therapeutics, vi. 744
- paralysis agitans, iv. 153; vi. 725
- Hyoscyamus** in, acute prostatitis, vi. 72
- endemic hematuria, v. 879
- enuresis, v. 626
- tabes dorsalis, vi. 220
- HYPERACIDITAS NICOTINICA**, iv. 566

HYPERACIDITY, chlorosis and, iv. 819

- larval, iv. 585
- *See also* Stomach, diseases of
- HYPERADRENIA**, organotherapeutics in, i. 714, 715
- HYPERCHLORHYDRIA**, in chronic constipation, iv. 683, 684
- *See also* Hyperacidity
- HYPEREMESIS GRAVIDARUM**. *See* Pernicious vomiting of pregnancy
- Hyperemia**, active, in counterirritation, ii. 254
- of the brain, vi. 392
- *See also* Brain, circulatory disorders of; Congestion of lungs, active; Thermotherapy
- HYPERESTHESIA**, in occupational neuroses, v. 779
- HYPERFUNCTION**, primary, unaffected by organotherapy, i. 637, 638
- HYPERGLYCEMIA**, in diabetes mellitus. *See* Diabetes mellitus
- HYPERIDROSIS**, x-ray therapy in, i. 617, 618
- HYPERKINESIA**, in epidemic encephalitis, iii. 96
- HYPERMETROPIA**, vi. 782
- HYPERMOTILITY OF STOMACH**, iv. 644
- HYPERPERISTALSIS**, iv. 641-643
- HYPERPIESIA**, essential, v. 378
- *See also* Blood-vessels, diseases of
- HYPERPITUITARISM**. *See* Organotherapeutics; Pituitary gland
- HYPERPLASIA OF THYMUS GLAND**, in childhood, iv. 160
- HYPERPNEA**, in acidosis, iii. 803
- HYPERPYREXIA**, in acute articular rheumatism, iii. 316
- HYPERSECRETION**, gastric, iv. 582
- atropin in, iv. 582
- belladonna in, iv. 583
- bismuth in, iv. 583
- eumydrin in, iv. 583
- hemorrhage, iv. 530
- lavage in, iv. 590
- ulcer, effect of, iv. 534
- *See also* Stomach, diseases of
- HYPERTENSION**, essential, v. 378
- *See also* Blood-vessels, diseases of
- in etiology of chronic myocarditis, v. 232
- HYPERTENSIVE ARTERIOSCLEROSIS**, v. 377
- HYPERTHYROIDISM**, chronic myocarditis and, v. 232
- clinical, i. 656-659
- experimental, i. 656-659
- theories of, i. 656-659
- x-ray therapy in, i. 625, 626
- HYPERTRICHOSIS**, vi. 858
- x-ray therapy in, i. 618
- HYPERTROPHIC PULMONARY OSTEO-ARTHRORATHY**. *See* Marie's disease
- HYPERTROPHIED VERUMONTANUM**, vi. 94
- HYPERTROPHY OF PROSTATE**. *See* Prostate, diseases of

HYPHOMYCETIC STOMATITIS. *See* Stomatitis

HYPNOSIS. *See* Psychotherapy

Hypnotics, suppositories containing rectal medication, ii. 206

Hypnotic suggestion, in neuroses, vi. 589, 608

HYPO-ACIDITY, GASTRIC, iv. 765

— chronic pancreatitis and, iv. 765

— *See also* Stomach, diseases of

HYPO-ADRENIA, organotherapeutics in, i. 714, 715

HYPOCHLORHYDRIA, in chlorosis, iv. 819

— thermotherapy in. *See* Thermotherapy

Hypodermoclysis in, cholera infantum, iv. 664

— cirrhosis of liver, iv. 743, 746

— epidemic encephalitis, iii. 91

— gastric hemorrhage, iv. 521, 528

— pernicious vomiting of pregnancy, iii. 835

— pneumonia, ii. 790, 791

— suppression of urine, v. 603

— technic, ii. 200

HYPOGLOSSUS PARALYSIS, vi. 332

— *See also* Cranial nerves, diseases of

HYPO-ISLETISM. *See* Diabetes mellitus

HYPOMOTILITY OF STOMACH, iv. 644

HYPERISTALSIS, iv. 641

Hypophosphite-peroxid mixture, in mercury poisoning, iii. 709

HYPOPHYSEAL SYNDROME. *See* Fröelich's disease

Hypophysis cerebri, in organotherapeutics. *See* Organotherapeutics; Pituitary gland

HYPOPINEALISM, in childhood. *See* Pineal gland

HYPOPITUITARISM, iv. 168

— *See* Gonads, male; Organotherapeutics

HYPOPYON, in ulcus serpens cornea, ii. 836

HYPOSTATIC CONGESTION. *See* Lungs, diseases of

HYPOTENSION, physiotherapy in, i. 491, 492

HYPOTHYROIDISM, in adult, i. 662

— in children, i. 659-662

HYPSCEPHALY. *See* Oxycephalia

HYSTERIA, vi. 600-609

— hydrophobia differentiated from, iii. 111

— hydrotherapy in, i. 446

— intravenous injection of arsphenamin causing, iii. 497

— *See also* Neuroses, neurasthenic and psychasthenic states

HYSTERICAL CHOREA, vi. 702

HYSTERICAL CONVULSIONS, vi. 683

HYSTERICAL HEADACHES, vi. 635

Hysteromyomectomy, in menorrhagia, vi. 119

Ice applications in, acute localized peritonitis, iv. 781

— acute appendicitis, iv. 675, 677

— acute myelitis, vi. 950

Ice applications in, apoplexy, vi. 400

— cerebral hyperemia, vi. 394

— gonorrheal epididymitis, vi. 25

— gonorrheal pelvic inflammatory disease, vi. 149

— puerperal infection, vi. 145

— tetany, vi. 719

ICHTHYISMUS. *See* Fish poisoning

Ichthyol in, erysipelas, iii. 72, 73

— gonorrhea, vi. 56

— gynecological diseases, vi. 166

— ozena, v. 19

— paronychia, v. 794

ICTERUS, in phosphorus poisoning, iii. 661

ICTERUS GRAVIS, paracentesis in liver cirrhosis causing, iv. 743

IDIOPATHIC EPILEPSY, vi. 651

IDIOPATHIC INTERNAL HYDROCEPHALUS, vi. 476

— *See also* Hydrocephalus serous meningitis

IDIOPATHIC TETANY. *See* Tetany

Idoxyl sulphate, in indicanuria, iv. 336

ILEOCOLITIS, in measles, iii. 162

Iletin, in diabetes mellitus, iv. 282

ILLUMINATING GAS. *See* Carbon monoxid

ILLUMINATION, ARTIFICIAL, v. 730-732

Immobilization, in phlebitis, v. 463

IMMUNE BODIES, formation of, following meningococcic vaccination, iii. 62-65

Immune sera. *See* Immunity

IMMUNITY, ii. 34

— active, ii. 41

— duration of, ii. 41, 42

— agglutinins, ii. 36

— antibodies, ii. 36

— classification of, ii. 40

— disappearance from sera, ii. 41, 42

— properties of, ii. 39

— antigens, ii. 37

— chemical nature of, ii. 37

— antitoxin, ii. 35

— dosage, ii. 41

— bacteriolysins, ii. 35

— chemical nature of, ii. 34

— chemoserology, ii. 45

— principles of, ii. 45-47

— development of, ii. 34

— host, ii. 39

— defense of, ii. 39

— — — antibodies, ii. 39

— — — Ehrlich's theory, ii. 39, 40

— — — production of antitoxin, ii. 35

— — — relation to invading organism, ii. 38, 39

— immune sera, ii. 36, 37, 41, 42, 46, 47

— immunization, ii. 52

— active, ii. 52

— — — example of, ii. 53

— — — typhoid fever, ii. 53

— lobar pneumonia and, ii. 839-846

— microorganisms, ii. 43

— invasion of body, ii. 43

— factors in, ii. 43

— serum-fastness, ii. 44

— — — explanation of, ii. 44, 45

- IMMUNITY**, microorganisms, virulence of, ii. 44
 — passive, ii. 40
 — duration of, ii. 41, 42
 — mass action of, ii. 40
 — protective mechanisms of body, ii. 42, 43
 — protein, ii. 37
 — antigenic power of, ii. 37, 38
 — rat-bite fever and, iii. 565
 — reactions, ii. 35, 37
 — as physicochemical processes, ii. 35, 36
 — specific therapy in, ii. 35
 — terminology, ii. 39, 40
 — yellow fever and, v. 847
Immunization, diphtheria and, ii. 478
 — scarlatina and, iii. 241, 251-253
IMPACTED CERUMEN, vi. 792
Imperial drink, in suppression of urine, v. 603
IMPETIGO CONTAGIOSA, vi. 829
 — small-pox vaccination in, iii. 217
Implantation of radium seeds, in bladder tumors, v. 648
IMPOTENCE, vi. 65, 101
 — *See also* Gonads, male: Sterility, male
INANITION, in diabetes mellitus, iv. 290, 291
Incandescent light baths, in chronic bronchitis, v. 60
Incision in, cysts of prostate, vi. 93
 — pyelitis, v. 588
INDICAN. *Nce* Indicanuria
INDICANURIA, indican, iv. 335
 — factors favoring production of, iv. 335, 336
 — normal output, iv. 335
 — treatment of, iv. 337
 — urine in, iv. 336
 — idoxyl sulphate, iv. 336
Induced pneumothorax. *See* Pneumothorax
INDURATIVE HEADACHES, vi. 624
INDURATIVE MEDIASTINOPERICARDITIS. *See* Mediastinopericarditis, indurative
INDUSTRIAL diseases, v. 653
 — caisson disease, v. 690
 — aural disturbances and, v. 693
 — caissons, v. 690, 693
 — air-pressure in, v. 691
 — cause of, v. 690
 — air-pressure, v. 697, 698
 — degrees, v. 697, 698
 — duration of working shifts, v. 697, 698
 — predisposing factors, v. 696, 697
 — theories, v. 691, 692
 — complications of, v. 696
 — decompression in, v. 701
 — oxygen and, v. 703
 — methods, v. 701, 703
 — rate of, v. 702, 703
 — diving and, v. 691
 — history of, v. 690
 — immunity, v. 701
INDUSTRIAL diseases, caisson disease, individual susceptibility, v. 700
 — age, v. 700
 — obesity, v. 700
 — mortality, v. 694
 — occurrence, v. 693, 694
 — pathology, v. 696
 — references, v. 767
 — symptoms, v. 694
 — collapse, v. 695, 696
 — dyspnea, v. 695, 696
 — nervous system disorders, v. 695
 — onset, v. 693
 — pain, v. 694, 695, 705
 — vertigo, v. 695
 — treatment, v. 704
 — medical, v. 705
 — symptomatic, v. 706
 — recompression, v. 704
 — degree of air-pressure, v. 706
 — results, v. 705, 706
 — ventilation, v. 699, 700
 — cold and, v. 714
 — effects of, v. 714, 715
 — moisture and, v. 714, 715
 — prophylaxis, v. 715
 — references, v. 768
 — treatment, v. 715
 — electricity and, v. 741
 — burns, v. 742
 — treatment, v. 743
 — references, v. 770
 — shock, v. 743
 — after-effects, v. 746
 — death and, v. 743
 — degrees, v. 743
 — effects, v. 743, 744
 — lightning, v. 747
 — effects, v. 747
 — prophylaxis, v. 747
 — treatment, v. 744-746
 — types of currents, v. 741
 — fatigue and, v. 748
 — definition, v. 748
 — industrial, v. 755
 — apparatus and, v. 766
 — humidity and, v. 764
 — lighting and, v. 764
 — night work and, v. 764
 — occupational neuroses, v. 766
 — temperature and, v. 764, 765
 — tests, v. 752
 — Martin's spring balance, v. 752
 — Ryan reaction, v. 752
 — Schneider, v. 752
 — technic, v. 752, 753, 754
 — treatment, v. 767
 — ventilation and, v. 764
 — workers' output, v. 755-761
 — hours of work and, v. 761, 762
 — rest periods and, v. 763
 — physiology of, v. 748-752
 — references, v. 770, 771
 — heat and, v. 706
 — effects of, v. 706, 709, 710
 — heat cramps, v. 709

INDUSTRIAL diseases. heat and, heat
 cramps, onset, v. 709
 ——— symptoms, v. 709
 ——— treatment, v. 709
 ——— heat exhaustion, v. 707, 708
 ——— symptoms, v. 708
 ——— treatment, v. 708
 ——— heat stroke, v. 707
 ——— prognosis, v. 708
 ——— treatment, v. 709
 ——— humidity and, v. 710
 ——— effects, v. 710-714
 ——— references, v. 768
 ——— prophylaxis, v. 710
 ——— references, v. 768
 ——— See also Insolation
 ——— infections, v. 653
 ——— extrahazardous industries and, v. 654
 ——— neglect of slight injuries and, v. 654
 ——— occupations and, v. 654
 ——— prevention of, v. 656
 ——— abrasions or wounds covered with
 grease or dirt, v. 659
 ——— treatment, v. 659
 ——— antiseptics, v. 658
 ——— alcohol, v. 659
 ——— aristol, v. 659
 ——— bichlorid of mercury solution,
 v. 659
 ——— boric acid, v. 659
 ——— cresol, v. 659
 ——— dichloramin-T, v. 658, 659
 ——— pychlorite, v. 659
 ——— hydrogen peroxid, v. 659
 ——— iodine, v. 659, 660
 ——— Churchill's tincture of, v.
 659
 ——— iodoform, v. 659
 ——— picric acid, v. 659
 ——— zinc oxid, v. 659
 ——— dressings, v. 659
 ——— alcohol and glycerin, v. 659
 ——— balsam of Peru with castor oil,
 v. 659
 ——— iodoform, v. 659
 ——— first-aid kits, v. 657
 ——— Factory Department of British
 Home Office instructions, v.
 657, 660
 ——— iodine, v. 657, 660
 ——— printed directions, v. 657
 ——— sterilized dressings, v. 657, 660
 ——— scabs, removal of, v. 659
 ——— splinters of wood or metal, v. 658
 ——— intoxications, v. 661
 ——— bacterial, v. 662
 ——— individual susceptibility, v. 662
 ——— age, v. 662
 ——— alcohol, v. 662
 ——— poor nutrition, v. 662
 ——— sex, v. 662
 ——— diagnosis of, v. 662
 ——— dust, v. 661
 ——— entry and exit of, v. 661
 ——— fumes, v. 661
 ——— liquid, v. 661

INDUSTRIAL diseases, intoxications, metals
 and their compounds, v. 663
 ——— antimony, v. 663
 ——— pathology, v. 663
 ——— prevention, v. 664
 ——— symptoms, v. 663
 ——— treatment, v. 664
 ——— arsenic, v. 664
 ——— acute, v. 664
 ——— symptoms, v. 664
 ——— treatment, v. 664
 ——— chronic, v. 665
 ——— symptoms, v. 665
 ——— treatment, v. 665
 ——— pathology, v. 664
 ——— prevention, v. 665
 ——— symptoms, v. 666
 ——— treatment, v. 664
 ——— drinking water, v. 665
 ——— milk diet, v. 665
 ——— morphin, v. 665
 ——— oxygen inhalation, v. 665
 ——— brass—zinc—etc., v. 665
 ——— acute, v. 666
 ——— symptoms, v. 666
 ——— brass founders' ague, v. 665
 ——— diagnosis, v. 666
 ——— malaria, resemblance to, v.
 666
 ——— prevention, v. 667
 ——— treatment, v. 667
 ——— chronic, v. 667
 ——— arteriosclerosis and, v. 667
 ——— bronchitis and, v. 667
 ——— cause, v. 667
 ——— emphysema and, v. 667
 ——— fibrosis of lungs and, v. 667
 ——— prevention, v. 667
 ——— symptoms, v. 667
 ——— treatment, v. 667
 ——— tuberculosis of lungs and, v.
 667
 ——— lead, v. 667
 ——— arteriosclerosis and, v. 668
 ——— ceramic industry workers and,
 v. 668
 ——— diagnosis, v. 671
 ——— encephalopathy and, v. 668,
 669
 ——— gout and, v. 668
 ——— interstitial nephritis and, v.
 668
 ——— lesions of brain and meninges
 and, v. 668
 ——— menorrhagia and, v. 669
 ——— neuritis and, v. 668
 ——— painters and, v. 668
 ——— pathology, v. 668
 ——— age, v. 668
 ——— alcohol, v. 668
 ——— sex, v. 668
 ——— prevention of, v. 670
 ——— smelters and, v. 668
 ——— symptoms, v. 668
 ——— anemia, v. 669
 ——— arteries thickened, v. 670

INDUSTRIAL diseases, intoxications, metals and their compounds, lead, symptoms, atrophy and fibrillary tremors, v. 669

- blindness, v. 669
- blood-pressure, v. 670
- cerebral, v. 669
- convulsions, v. 669
- heart enlarged, v. 670
- lead line, Burtonian, v. 670
- leukocytosis, v. 669
- menorrhagia, v. 669
- nephritis, v. 670
- parasthesia, v. 669
- weakness or paralysis of muscles, v. 669
- wrist-drop, v. 670
- treatment, v. 671
- anemia, v. 671
- colic, v. 671
- paralysis, v. 671
- white lead makers and, v. 668
- manganese, v. 672
- pathology, v. 672
- prevention, v. 672
- symptoms, v. 672
- treatment, v. 672
- diet, v. 672
- hydrotherapy, v. 672
- laxatives, v. 672
- massage, v. 672
- rest, v. 672
- sweating, v. 672
- mercury, v. 672
- pathology of, v. 673
- prevention, v. 674
- symptoms, v. 673
- erethism, v. 673
- stomatitis, v. 673
- tremor, v. 673
- treatment, v. 674
- miscellaneous, v. 687
- acetaldehyd, v. 687, 688
- acridin, v. 687, 688
- acrolein, v. 687, 688
- ammonia, v. 687, 688
- bromin, v. 687, 688
- cadmium, v. 689
- chlorin, v. 687, 688
- chromium compounds, v. 687
- copper, v. 689
- cyanids, v. 687
- cyanogen, v. 687
- diethylsulphate, v. 687, 688
- dimethylsulphate, v. 687
- fluorid acid, v. 687
- hydrochloric acid, v. 687, 688
- hydrofluoric acid, v. 687, 688
- iodine, v. 688
- methyl bromid, v. 688
- methyl sulphate, v. 688
- nicotin, v. 688
- nitric acid, v. 687, 688
- phosgene, v. 687
- prussic acid, v. 687
- sulphur dioxid, v. 687
- sulphuric acid, v. 687, 688

INDUSTRIAL diseases, intoxications, miscellaneous, tellurium, v. 689

- non-metals and their compounds, v. 674
- amino compounds of benzol and its homologues. *See* Anilin
- anilin, v. 674, 688
- diagnosis, v. 675
- mistaken for valvular heart disease, v. 675
- pathology, v. 674
- prevention, v. 675
- alcohol prohibited, v. 675
- hygiene, v. 675
- medical examinations, v. 675
- protection, v. 675
- symptoms, v. 674, 688
- treatment, v. 675
- artificial respiration, v. 675
- blood transfusion, v. 675
- heart stimulation, hypodermic, v. 675
- laxatives, v. 675
- oxygen inhalations, v. 675
- venesection, v. 675
- benzene — benzin — naphtha — gasoline, v. 675, 688
- pathology, v. 676
- prevention, v. 676
- rest, v. 677
- symptoms, v. 676, 688
- treatment, v. 677
- artificial respiration, v. 677
- blood transfusion, v. 677
- fresh air, v. 677
- oxygen inhalations, v. 677
- carbon bisulphid, v. 677, 688
- acute, v. 677
- pathology, v. 677
- symptoms, v. 677
- chronic, v. 677
- symptoms, v. 677, 688
- prevention, v. 678
- treatment, v. 678
- carbon monoxid, v. 679, 688
- acute, v. 679
- chronic, v. 679
- pathology, v. 679
- prevention, v. 680
- treatment, v. 680
- artificial respiration by Shaeffer method, v. 680
- food, v. 680
- fresh air, v. 680
- rest, v. 680
- warmth, v. 680
- carbon tetrachlorin, v. 680, 688
- prevention, v. 680
- symptoms, v. 680, 688
- treatment of, v. 680
- artificial respiration, v. 680
- methyl alcohol, v. 681, 688
- chronic, v. 681
- pathology, v. 681
- prevention, v. 681
- symptoms, v. 681, 688

INDUSTRIAL diseases, intoxications, non-metals and their compounds, methyl alcohol, treatment of, v. 681

- — — — — artificial respiration, v. 681
- — — — — bleeding, v. 681
- — — — — blood transfusion, v. 681
- — — — — nitrobenzol, v. 681, 688
- — — — — pathology, v. 681
- — — — — prevention, v. 682
- — — — — symptoms, v. 681, 688
- — — — — treatment, v. 682
- — — — — artificial respiration, v. 682
- — — — — heart stimulation, v. 682
- — — — — oxygen inhalation, v. 682
- — — — — nitroglycerin, v. 682, 688
- — — — — pathology, v. 682
- — — — — prevention, v. 683
- — — — — symptoms, v. 682, 688
- — — — — treatment, v. 683
- — — — — phosphorus and phosphorated hydrogen, v. 683, 688
- — — — — pathology, v. 683
- — — — — prevention, v. 683
- — — — — symptoms, v. 683, 688
- — — — — treatment, v. 683
- — — — — artificial respiration, v. 683
- — — — — sulphurated hydrogen, v. 683, 688
- — — — — pathology, v. 683
- — — — — prevention, v. 684
- — — — — symptoms, v. 683, 688
- — — — — treatment, v. 684
- — — — — artificial respiration, v. 684
- — — — — blood transfusion, v. 684
- — — — — tetrachlorethane or tetralin, v. 684, 688
- — — — — pathology, v. 684
- — — — — prevention, v. 685
- — — — — symptoms, v. 684, 688
- — — — — trinitrotoluene, v. 685, 688
- — — — — pathology, v. 685
- — — — — prevention, v. 686
- — — — — symptoms, v. 685, 688
- — — — — treatment, v. 686
- — — — — turpentine, v. 686
- — — — — pathology, v. 686
- — — — — prevention, v. 687
- — — — — symptoms, v. 687
- — — — — treatment, v. 687
- — — — — nephritis, v. 687
- — — — — pathology of, v. 661
- — — — — prevention of, v. 662
- — — — — references, v. 689
- — — — — symptoms of, v. 661
- — — — — table of industrial poisons and their effects, v. 688
- — — — — treatment of, v. 663
- — — — — light and, v. 716
- — — — — analyses of, v. 717
- — — — — eclipse blindness, v. 725
- — — — — cause, v. 725
- — — — — prophylaxis, v. 725
- — — — — effects of, v. 718
- — — — — electric ophthalmia, v. 720
- — — — — cause, v. 721
- — — — — incidence, v. 721
- — — — — symptoms, v. 721

INDUSTRIAL diseases, light and, electric ophthalmia, treatment, v. 721

- — — — — eyestrain, v. 729
- — — — — artificial lighting and, v. 730
- — — — — types, v. 731
- — — — — causes, v. 730
- — — — — incidence, v. 729
- — — — — prophylaxis, v. 732
- — — — — glass workers' cataract, v. 718
- — — — — cause, v. 718
- — — — — incidence, v. 718
- — — — — prophylaxis, v. 719
- — — — — treatment, v. 719, 720
- — — — — miners' nystagmus, v. 727
- — — — — cause, v. 727, 728
- — — — — incidence, v. 727
- — — — — complications, v. 729
- — — — — psychic, v. 729
- — — — — symptoms, v. 727
- — — — — treatment, v. 729
- — — — — ocular fatigue, v. 725
- — — — — cause, v. 726
- — — — — prophylaxis, v. 726
- — — — — symptoms, v. 726
- — — — — references, v. 768, 769
- — — — — sources of, v. 717
- — — — — ultraviolet rays, v. 721
- — — — — eyes and, v. 721
- — — — — effect, v. 721, 723
- — — — — treatment, v. 724, 725
- — — — — metabolism and, v. 724
- — — — — protection against, v. 724
- — — — — effect, v. 721, 723
- — — — — sunlight and, v. 721
- — — — — intensity, v. 721
- — — — — variation, v. 722
- — — — — waves, v. 716
- — — — — occupational dermatoses, v. 784
- — — — — acne, v. 784
- — — — — etiology, v. 784
- — — — — prophylaxis, v. 784
- — — — — treatment, v. 785
- — — — — actinomycosis, v. 785
- — — — — etiology, v. 785
- — — — — prophylaxis, v. 785
- — — — — treatment, v. 785
- — — — — anthrax, v. 786
- — — — — etiology, v. 786
- — — — — pathology, v. 786
- — — — — treatment, v. 786
- — — — — serum, v. 786
- — — — — burns, v. 786
- — — — — etiological factors, v. 786
- — — — — incidence, v. 787
- — — — — prophylaxis, v. 787
- — — — — treatment, v. 787
- — — — — callositas, v. 787
- — — — — etiological factor, v. 787
- — — — — prophylaxis, v. 787
- — — — — treatment, v. 787
- — — — — cutaneous tuberculosis, v. 795
- — — — — etiology, v. 795
- — — — — prophylaxis, v. 795
- — — — — treatment, v. 796
- — — — — dermatitis, v. 788
- — — — — acute, v. 788

INDUSTRIAL diseases, occupational dermatoses, dermatitis, acute, etiological factors, v. 788

- — — prophylaxis, v. 788
- — — treatment, v. 788, 789
- — — dermatitis factitia, v. 793
- — — treatment, v. 793
- — — eczema, v. 789
- — — etiological factors, v. 790
- — — prophylaxis, v. 790
- — — treatment, v. 790, 791
- — — — medical, v. 790
- — — — x-ray, v. 791
- — — epithelioma, v. 791
- — — etiological factors, v. 791
- — — prophylaxis, v. 791
- — — treatment, v. 791
- — — — surgical, v. 791
- — — — x-ray, v. 791
- — — etiology of, v. 782
- — — folliculitis, v. 791
- — — etiological factors, v. 791
- — — prophylaxis, v. 791
- — — treatment, v. 792
- — — — black wash, v. 792
- — — — x-ray, v. 792
- — — keloids, v. 792
- — — etiological factors, v. 792
- — — prophylaxis, v. 792
- — — treatment, v. 792
- — — — radium, v. 792
- — — — x-ray, v. 792
- — — paronychia, v. 793
- — — etiological factors, v. 793
- — — prophylaxis, v. 793
- — — treatment, v. 793
- — — — heliotherapy, v. 794
- — — — ichthyol, v. 794
- — — — x-ray, v. 794
- — — prophylaxis, v. 783, 784
- — — pus infections, v. 794
- — — etiological factors, v. 794
- — — prophylaxis, v. 794
- — — treatment, v. 794
- — — — medical, v. 794
- — — — surgical, v. 794
- — — susceptibility, v. 782
- — — tinea, v. 795
- — — — fungus infection, v. 795
- — — — prophylaxis, v. 795
- — — — treatment, v. 795
- — — treatment of, v. 784
- — — ulcer, v. 796
- — — etiological factors, v. 796
- — — prophylaxis, v. 796
- — — treatment, v. 796
- — — — heliotherapy, v. 796
- — — — medical, v. 796
- — — occupational neuroses, v. 777
- — — causes of, v. 776, 777
- — — diagnosis of, v. 779
- — — — differential, v. 779
- — — — functional neurosis, v. 779
- — — — hysteria, v. 779
- — — incidence, v. 777
- — — sex, v. 777

INDUSTRIAL diseases, occupational neuroses, prognosis, v. 780

- — — symptoms, v. 777-780
- — — synonyms, v. 776
- — — treatment of, v. 780, 781
- — — pneumoconiosis, v. 772
- — — anthracosis, v. 772
- — — diagnosis, v. 773
- — — — differential, v. 773
- — — — tuberculosis, v. 773
- — — — x-ray, v. 773
- — — dust in, v. 772, 773
- — — — action of, v. 773
- — — etiology of, v. 772
- — — incidence, v. 772
- — — onset, v. 773
- — — prognosis of, v. 773
- — — prophylaxis, v. 774, 775
- — — references, v. 775
- — — siderosis, v. 772
- — — silicosis, v. 772, 773
- — — stages of, v. 774
- — — symptomatology, v. 773
- — — — dyspnea, v. 773
- — — treatment of, v. 774
- — — tuberculous infection and, v. 773, 774
- — — radiation and, v. 732
- — — radium, v. 732
- — — — action, v. 735
- — — — dermatitis and, v. 737, 738
- — — — prophylaxis, v. 740
- — — — dosage, v. 736
- — — — emanations, v. 737
- — — — ions, v. 736
- — — — sensitivity, v. 736, 737
- — — — sterility and, v. 737
- — — — types of rays, v. 735
- — — — — alpha, v. 735
- — — — — beta, v. 735
- — — — — gamma, v. 735
- — — — references, v. 769
- — — x-rays, v. 732
- — — — action, v. 735
- — — — dermatitis and, v. 738, 739
- — — — prophylaxis, v. 739, 740
- — — — treatment, v. 740
- — — — discovery, v. 732
- — — — effects, v. 732
- — — — production, v. 733
- — — — — Coolidge tube, v. 734
- — — — — Crookes' tube, v. 734
- — — — — short waves, v. 734, 735
- — — — sterility and, v. 737
- — — — voltage, v. 734

INDUSTRIAL INFECTIONS. *See* Industrial diseases

INDUSTRIAL INTOXICATIONS. *See* Industrial diseases

INDUSTRIAL POISONS. *See* Industrial diseases

INFANTILE CEREBRAL PARALYSIS, vi. 417

— *See also* Encephalitis

INFANTILE FAMILY HEREDITARY AMYOTROPHY, vi. 261

INFANTILE MYXEDEMA. *See* Myxedema

- INFANTILE PARALYSIS. *See also* Acute poliomyelitis: Paralysis, infantile
- INFANTILE UTERUS. *See* Uterus
- INFANTILISM, causes of, iv. 215, 216
- classification, iv. 215
 - definition of, iv. 215
 - diagnosis of, iv. 204
 - differential, iv. 204
 - — periglandular insufficiency, iv. 204
 - treatment of, iv. 216
 - types of, iv. 215
- INFECTED WOUNDS. *See* Surgical conditions, border-line
- INFECTION, SUPERIMPOSED, ii. 47
- influence of, ii. 47, 48
- INFECTIONS, blood transfusion in, ii. 223
- industrial. *See* Industrial diseases
- INFECTIOUS DISEASES, antitoxin, ii. 51, 52
- clinical results, ii. 52
 - infection, ii. 50
 - — mechanism of, ii. 50
 - non-specific intoxication in, ii. 48, 49
 - protein therapy in, ii. 53
 - clinical results of, ii. 54
 - dangers of, ii. 55
 - mechanism of, ii. 54
 - specific, hydrotherapy in. *See* Hydrotherapy
 - symptoms of, ii. 49
 - cause of, ii. 50
- INFECTION SINUS-THROMBOSIS, vi. 435
- *See also* Sinus-thrombosis
- INFECTIOUS TYPE OF ARTERIOSCLEROSIS, v. 347
- "INFERIORITY COMPLEX," vi. 592
- INFILTRATION, in intravenous injection of arsphenamin, iii. 497
- INFLAMMATORY RHEUMATISM. *See* Rheumatism
- INFLUENZA, bacillus, iii. 281
- bacteriology of, iii. 282
 - blood, iii. 282
 - bacilli in, iii. 282, 292
 - carriers, iii. 283
 - cholecystitis in, iii. 288
 - chronic, ii. 293
 - clinical aspects of, iii. 282
 - classification of, iii. 286
 - complications of, iii. 290
 - — bronchiectasis, iii. 293
 - — treatment of, iii. 293
 - — expectorants, iii. 293
 - — bronchopneumonia, iii. 290
 - — cardiac, iii. 291
 - — treatment, iii. 291
 - — cardiocirculatory, iii. 291
 - — joint affections, iii. 292
 - — meningitis, iii. 292
 - — diagnosis, iii. 292
 - — treatment of, iii. 292
 - — pneumonia, iii. 284, 290
 - — consolidation, iii. 290
 - — heart and, iii. 290
 - — mortality, iii. 291
 - — serum therapy, iii. 290
 - — indications, iii. 290
- INFLUENZA, complications of, pneumonia, sputum, iii. 290
- — — typing, iii. 290
 - — — vaccine in, ii. 291
 - — rare, iii. 292
 - — treatment of, iii. 295
 - — diagnosis of, iii. 572
 - — differential, iii. 572
 - — — spirochetosis, iii. 572
 - — etiology, iii. 281
 - — immunity, iii. 284
 - — microorganisms in, iii. 281, 284
 - — mortality, iii. 284
 - — nasal secretion in, iii. 283
 - — onset, iii. 285
 - — pandemic of 1918-1919, iii. 282-284
 - — producing hyperplastic ethmoiditis, v. 16
 - — prophylaxis, iii. 283
 - — general measures, iii. 283, 294
 - — isolation, iii. 283
 - — vaccines and, iii. 283, 294
 - — references, iii. 295-297
 - — source of infection, iii. 283
 - — sputum in, iii. 283
 - — summary, ii. 294, 295
 - — symptoms of, iii. 285
 - — treatment of, iii. 291
 - — — complications, iii. 291, 295
 - — — cardiac, iii. 291
 - — — meningitis, iii. 292
 - — — diagnosis, iii. 292
 - — — pneumonia, iii. 290
 - — convalescence, iii. 295
 - — diet, iii. 286, 295
 - — fever, iii. 286
 - — gastro-intestinal type, iii. 295
 - — general, iii. 284-286, 294
 - — nervous type, iii. 295
 - — respiratory system, iii. 295
 - — serum, iii. 284
 - — — experimental results, iii. 284
 - — specific, iii. 284, 294
 - — types of, iii. 286
 - — febrile, iii. 286
 - — gastro-intestinal, iii. 286
 - — — appendicitis differentiated from, iii. 288
 - — — symptoms of, iii. 288
 - — — treatment of, iii. 288
 - — nervous, iii. 286
 - — multiple neuritis, iii. 286
 - — neuralgia, iii. 286
 - — respiratory, iii. 287
 - — — bronchitis in, iii. 287
 - — — treatment, iii. 287
 - — incidence, iii. 287
 - — treatment, iii. 287
 - — symptoms, iii. 289
 - — treatment, iii. 289
 - — — drugs, iii. 289
 - — vomiting in, iii. 288
- INFLUENZA BACILLUS, causing meningitis, vi. 377
- INFLUENZA PNEUMONIA, EPIDEMIC, and pulmonary emphysema, v. 115
- *See also* Influenza

INFUNDIBULAR BODY. *See* Posterior lobe
Infusions, submammary, in hypertrophy of prostate, vi. 87
Inhalations, steam, in influenza, iii. 287
Injection method, alcohol in cerebral palsy of children, vi. 425
Injections, alcohol, in pruritus, vi. 849
 — antiseptic, in acute prostatitis, vi. 72
 — in puerperal infection, vi. 146
 — chronic gonorrheal urethritis and, vi. 28
 — hemorrhoids and, vi. 883
 — intramuscular, iii. 488
 — — arspnenamin and, iii. 488
 — — mercury and, iii. 471
 — intramuscular, in athetosis, vi. 711
 — intraneural, in athetosis, vi. 711
 — intraperitoneal, ii. 401
 — — bacillary dysentery and, ii. 401
 — intrapleural, pleurisy and, v. 160
 — intraspinal, acute chorea and, vi. 704
 — — serum, iii. 17
 — — — epidemic cerebrospinal meningitis, iii. 17-31
 — intratracheal, in bronchiectasis, v. 66
 — intravenous chorea and, vi. 704
 — — arspnenamin, iii. 488
 — — bacillary dysentery and, ii. 402, 403
 — — quinin, iii. 414
 — — — malaria and, iii. 414
 — — skin diseases and, vi. 820
 — — tetany and, vi. 718
 — — thrombo-angiitis obliterans and, v. 477
 — iron, in amenorrhea, vi. 110
 — mercurial, in cerebral syphilis, vi. 489
 — rectal, in urethral stricture, vi. 47
 — sciatic neuritis and, vi. 309
 — sterilized milk, in ulcers and infections of eye, v. 743
 — subconjunctival, in ocular therapeutics, vi. 745
 — subcutaneous, ii. 402
 — — acute chorea and, vi. 704
 — — bacillary dysentery and, ii. 402
 — — thrombo-angiitis obliterans and, v. 477
 — trigeminal neuralgia and, vi. 349
Inoculation in, Asiatic cholera, ii. 750
 — scarlatina, iii. 251
 — small-pox, iii. 185
Inorganic substances. *See* Nutrition and Dietetics
INSANITY, PUERPERAL, following eclampsia, iii. 849
INSECTS, POISONOUS. *See* Poisons—reptiles
 — fish—arthropods and plants, affections due to
INSOLATION, v. 804
 — apyrexial, v. 811
 — — treatment, v. 811
 — body heat loss, v. 806
 — — table by radiation and conduction, v. 806
 — causes of, v. 805
 — — radiation, v. 807
 — — — experiments showing, v. 807
 — — tropical climates, v. 806

INSOLATION, causes of, violet and ultra-violet rays, v. 805
 — — water loss, v. 808
 — — classification of, v. 805
 — — prophylaxis of, v. 808
 — — references, v. 811
 — — treatment of, v. 809
 — — drugs, v. 810
 — — hydrotherapy, v. 810
 — — ice-cold packs or baths, v. 810
 — — saline solutions, infusion of, v. 810
 — — stimulants, v. 810
 — *See also* Climatology; Heliotherapy
INSOMNIA, chronic bronchitis and, v. 55
 — epidemic encephalitis and, iii. 93
 — hydrotherapy in, i. 447
 — pernicious anemia and, iv. 851
 — pulmonary tuberculosis and, ii. 646
 — trench fever and, iii. 352
 — typhoid fever and, ii. 339
 — variola and, iii. 181
Instillations in, chronic gonorrheal urethritis, vi. 32
 — chronic prostatitis, vi. 79
 — gonorrhea in children, vi. 59
 — gonorrheal neuroses, vi. 49
 — gynecological diseases, vi. 167
 — urethral stricture, vi. 47
Institutional treatment, in congenital heart disease, v. 347
Insulin, in diabetes mellitus, iv. 280-282
 — *See also* Organotherapeutics and Diabetes Mellitus
Intensive intravenous method, in nervous syphilis, vi. 491
INTERCOSTAL NEURALGIA, vi. 363
INTERMITTENT CLAUDICATION, i. 494; vi. 728
 — in arteriosclerosis, v. 376
 — *See also* Thrombo-angiitis obliterans
INTERNAL SECRETION, organs of. *See* Gynecological diseases, other systems and
INTERSTITIAL KERATITIS, syphilitic, iii. 547; vi. 762
INTERTRIGO, vi. 827
Intestinal antiseptics. *See* Antiseptics
INTESTINAL CATARRH. *See* Chronic enteritis
INTESTINAL FLUKES, v. 875, 876
INTESTINAL NEUROSES. *See* Intestines, diseases of
INTESTINAL OBSTRUCTION. *See* Intestines, diseases of
INTESTINAL PARASITES, iii. 579; v. 871, 872, 879
 — ascariasis, iii. 579
 — — *Ascaris lumbricoides*, iii. 579
 — — — diagnosis, iii. 579
 — — — nematode, iii. 579
 — — — prophylaxis, iii. 579
 — — — source of infection, iii. 579
 — — — treatment, iii. 579
 — — — chenopodium, iii. 580
 — — — — dosage, iii. 580
 — — — — santonin, iii. 580

INTESTINAL PARASITES, ascariasis, *Ascaris lumbricoides*, treatment, santonin, dosage, iii. 580

— — — *Oxyuris vermicularis*, iii. 581

— — — auto-infection, iii. 581

— — — prophylaxis, iii. 581

— — — treatment, iii. 582

— — — butolan, iii. 582

— — — nemata, iii. 581

— — — vermifuges, iii. 582

— *echinococcus* disease, iii. 584

— *echinococcus*, iii. 584

— localization of, iii. 585

— prophylaxis, iii. 585

— treatment of, iii. 585

— — — surgical, iii. 585

— — — aspiration, iii. 585

— trichinosis, iii. 582

— prophylaxis, iii. 582

— source of infection, iii. 582

— symptoms of, iii. 583, 584

— treatment of, iii. 583

— — — anthelmintics, iii. 583

— — — leche de Higuera, iii. 584

— — — *tricocephalus dispar*, iii. 584

INTESTINAL TOXEMIA, transintestinal lavage in, ii. 299, 301

INTESTINAL TRACT, lactic acid bacillus implantation in, ii. 183

INTESTINAL TUBERCULOSIS. *See* Tuberculosis

INTESTINES, diseases of, iv. 653

— — — appendicitis, iv. 673

— — — acute, iv. 673

— — — mild, iv. 673

— — — diagnosis, iv. 673

— — — diet, iv. 675

— — — nemata, iv. 676

— — — ice applications, iv. 675

— — — morphin, iv. 674

— — — opium, iv. 674

— — — prophylaxis, iv. 676

— — — rest, iv. 674

— — — symptoms, iv. 675

— — — treatment, iv. 673-677

— — — severe, iv. 677

— — — peritonitis and, iv. 678

— — — surgical treatment, iv. 677, 678

— — — — treatment, iv. 673

— — — — surgical, iv. 673

— — — pregnancy and, iv. 680

— — — treatment, iv. 680

— — — — surgical, iv. 680

— — — typhoid fever and, iv. 679

— — — surgical treatment, iv. 679

— — — contra-indications, iv. 679

— — — indications, iv. 679, 680

— — — typhoid appendix, iv. 679

— — — cholera infantum, iv. 664

— — — symptoms, iv. 664

— — — treatment, iv. 664

— — — hypodermoclysis, iv. 664

— — — morphin, iv. 664

— — — stimulants, iv. 664

— — — chronic constipation, iv. 681

— — — atonic, iv. 683

INTESTINES, diseases of, chronic constipation, atonic, treatment, iv. 687

— — — forms of, iv. 683

— — — atonic, iv. 683

— — — functional, iv. 683

— — — spastic, iv. 683

— — — habitual, iv. 681

— — — causes, iv. 681, 682, 684

— — — hyperchlorhydria and, iv. 683, 684

— — — spastic, iv. 683

— — — acute, iv. 690

— — — chronic, iv. 690

— — — symptoms, iv. 690

— — — treatment, iv. 691

— — — — aloes, iv. 693

— — — — aloin, iv. 693

— — — — atropin, iv. 691

— — — — belladonna, iv. 691

— — — — bran, iv. 695

— — — — cascara sagrada, iv. 693

— — — — colonic lavage, iv. 691

— — — — hydrotherapy, iv. 691

— — — — magnesium sulphate solutions, iv. 691

— — — — phenolphthalein, iv. 692

— — — — podophyllin, iv. 692

— — — — rhubarb, iv. 693

— — — — sulphur, iv. 692

— — — treatment, iv. 682

— — — diet, iv. 682-687, 694

— — — drugs, iv. 695

— — — — agar-agar, iv. 696

— — — — albolene, iv. 695

— — — — aloes, iv. 694

— — — — cascara sagrada, iv. 694

— — — — rhubarb, iv. 694

— — — — senna, iv. 694

— — — — electrotherapy, iv. 689, 690

— — — — exercise, iv. 688, 689

— — — — hydrotherapy, iv. 690

— — — — massage, iv. 688

— — — — mechanotherapy, iv. 687

— — — — water, iv. 685

— — — colitis, iv. 665

— — — chronic mucous, iv. 665

— — — colonic tenderness, iv. 666

— — — course, iv. 666

— — — diarrhea, iv. 666

— — — treatment, iv. 666

— — — — bismuth, iv. 666

— — — — castor oil, iv. 666

— — — — nemata, iv. 666

— — — — general, iv. 667

— — — hemorrhagic ulcerative, iv. 672

— — — treatment, iv. 672

— — — — appendicostomy, iv. 672

— — — — blood transfusion, iv. 672

— — — — colonic irrigations, iv. 672

— — — — gelatin, iv. 672

— — — — mucous colic, iv. 667

— — — — constipation and, iv. 668, 670

— — — — lesions, iv. 668

— — — — treatment, iv. 668

— — — — belladonna, iv. 668

— — — — diet, iv. 668

INTESTINES, diseases of, colitis, mucous colic, treatment, morphin, iv. 668
 ————olive oil enema, iv. 668, 669
 ————ulcerative, iv. 670
 ————treatment, iv. 670
 ————calomel insufflation, iv. 671
 ————colonie irrigation, iv. 670
 ————opium, iv. 671
 ————enteritis, iv. 653
 ————acute, iv. 653
 ————treatment, iv. 654
 ————diarrhea, iv. 654
 ————dietetic, iv. 654
 ————drugs, iv. 654, 655
 ————chronic, iv. 656
 ————causes, iv. 656
 ————forms, iv. 657
 ————mild, iv. 657
 ————moderate, iv. 658, 659
 ————severe, iv. 660
 ————mild, iv. 657
 ————treatment, iv. 657
 ————moderate, iv. 658
 ————treatment, iv. 658
 ————severe, iv. 660
 ————treatment, iv. 660, 661
 ————treatment, iv. 656
 ————calomel, iv. 660
 ————dietetic, iv. 660
 ————intestinal antiseptics, iv. 660
 ————milk, iv. 659
 ————opium, i. 659
 ————rest, iv. 660
 ————infancy and, iv. 661
 ————causes, iv. 661
 ————diarrhea, iv. 662
 ————treatment, iv. 662
 ————treatment, iv. 661
 ————brandy, iv. 663
 ————buttermilk, iv. 664
 ————calomel, iv. 661
 ————casein milk, iv. 663
 ————castor oil, iv. 661.
 ————dietetic, iv. 662
 ————Dover's powder, iv. 663
 ————Eiweiss milk, iv. 663
 ————opium, iv. 663
 ————starvation, iv. 662
 ————whisky, iv. 663
 ————gastro-enteritis, iv. 655
 ————acute, iv. 655
 ————treatment, iv. 655
 ————diet, iv. 656
 ————drugs, iv. 656
 ————infectious diarrhea, iv. 664
 ————intestinal catarrh, iv. 656, 657
 ————intestinal neuroses, iv. 709
 ————causes, iv. 709
 ————diarrhea, iv. 709
 ————meteorism, iv. 710
 ————peristaltic unrest, iv. 710
 ————intussusception, iv. 701
 ————symptoms, iv. 701
 ————treatment, iv. 702
 ————surgical, iv. 702
 ————obstipation, iv. 696

INTESTINES, diseases of, obstruction and, iv. 696
 ————causes, iv. 696
 ————intestinal, iv. 697
 ————acute, iv. 699
 ————strangulation and, iv. 699
 ————treatment, iv. 700, 701
 ————chronic, iv. 702
 ————causes, iv. 702
 ————treatment, iv. 702
 ————fecal impaction and, iv. 698, 699
 ————lavage, iv. 698
 ————types, iv. 698
 ————perforation in typhoid fever, ii. 335
 ————references, iv. 710, 711
 ————visceroptosis, iv. 703
 ————causes, iv. 703-705
 ————congenital defects and, iv. 703
 ————enteroptosis, iv. 706
 ————treatment, iv. 706
 ————abdominal bandage, iv. 707
 ————diet, iv. 707
 ————gastrocoloptosis, iv. 705
 ————symptoms, iv. 706
 ————gastro-enteroptosis, iv. 706
 ————treatment, iv. 708
 ————symptoms, iv. 703-706
 ————treatment, iv. 708
 ————surgical, iv. 708
 ————volvulus, iv. 701
 ————symptoms, iv. 701
 ————treatment, iv. 702
 ————surgical, iv. 702
INTOXICATION, concentration in, i. 56
 —hydrotherapy in. *See* Hydrotherapy
 —non-specific protein, ii. 48-50
 —theory of, i. 56
 —water in, i. 56
Intra-aural medication. *See* Medication
Intracranial injections, in cerebral syphilis, vi. 495
Intramuscular medication. *See* Medication
Intraspinal medication. *See* Medication
Intraspinal therapy, in tabes dorsalis, vi. 213
Intratracheal medication. *See* Medication
Intravenous medication. *See* Medication
Intraventricular puncture, in posterior basic meningitis, iii. 34, 35
Intubation, laryngeal diphtheria and, ii. 471, 473
 —membranous laryngitis and, v. 25
 —pneumogastric paralysis, vi. 331
 —technic of, ii. 208, 209
INTUSSUSCEPTION. *See* Intestines, diseases of
Inunctions, mercurial in, cerebral syphilis, vi. 488
 —syphilis, iii. 469
 —tabes dorsalis, vi. 217
Iodid of iron, in chronic bronchitis, v. 53
Iodid of potassium in, acquired spinal progressive amyotrophy, vi. 261

Iodid of potassium in. acute myelitis, vi. 251

- angina pectoris, v. 282
- encephalitis, vi. 416
- multiple neuritis, vi. 335
- optic neuritis, vi. 315
- plastic bronchitis, v. 60
- spinal syphilis, vi. 237

Iodids, arteriosclerosis and, v. 372

- bronchopneumonia and, v. 104
- cerebral hemorrhage and, vi. 401
- cerebral syphilis and, vi. 497
- cutaneous reactions, iii. 712
- embolism and, v. 457
- forms of, iii. 712
- iodism, iii. 712
 - chronic, iii. 712
 - syphilis, iii. 504, 505
 - treatment of, iii. 713
- hydrocephalus and, vi. 473
- phlebitis and, v. 407
- pleurisy and, v. 148
- poisoning, iii. 712
 - iodism, iii. 712
 - symptoms of, iii. 712
- susceptibility, iii. 712
- syphilis and, iii. 457, 501
- syphilitic gastric ulcer and, iv. 512
- syphilitic pleurisy and, v. 143
- thrombo-angiitis obliterans and, v. 475
- tuberculosis of mediastinal lymph nodes, v. 179

Iodin, adult myxedema and, iv. 131

- as industrial poison, v. 688
- atrophic rhinitis and, v. 8
- *Bacillus fusiformis* and spirochete infection and, iii. 576
- bronchial spirochetosis and, iii. 573
- eruption of variola and, iii. 181
- Graves' disease and, iv. 139
- gynecological diseases and, vi. 97, 166, 167
- myxedema and, iv. 129
- ozena and, v. 19
- prevention of goiter and, iv. 124
- skin diseases and, vi. 821
- sterility and, vi. 102
- syphilis of the upper respiratory tract and, v. 30
- thyroid gland and, i. 650, 651; iv. 121
- tinea and, v. 795
- ulcer of cornea and, vi. 761

Iodipin, in chronic bronchitis, v. 54

Iodoform in, industrial infections, v. 659

- ocular therapeutics, vi. 745
- tuberculous cystitis, v. 619
- ulcer of cornea, vi. 761

Iodostarin tablets, in goiter, iv. 124

Ionic medication. *See* Ionization

Ionization in, dermal leishmaniasis, v. 866

- skin diseases, vi. 825
- thrombosis, v. 448

— *See also* Electrotherapy

Ionotherapy. *See* Ionization

Ions, action of, i. 30

- anions, i. 10

Ions, anions, definition of, i. 10

- cations, i. 10

— definition of, i. 10

— effects on protoplasm, i. 30, 31

— formation of, i. 30

— *See also* Ionization

Iontophoresis. *See* Ionization

Ipecac in, amebic dysentery, iii. 436

- gastro-enterology, ii. 261

— plastic bronchitis, v. 61

— spasmodic laryngitis, v. 23

Iridectomy in, cataract, vi. 772

— glaucoma, vi. 769, 770

Iridocyclitis, in trypanosomiasis, v. 849

IRIDODONESIS, vi. 740

IRIS, diseases of. *See* Eye, diseases of

- tremulous, vi. 740

IRITIS, vi. 766

Iron in, Addison's disease, iv. 117

— acquired spinal progressive amyotrophy, vi. 261

— arteriosclerosis, v. 373

— blackwater fever, iii. 420

— chlorosis, iv. 809, 812

— diet, in pernicious anemia, iv. 824

— gynecological diseases, vi. 110, 163

— lead poisoning, v. 671

— lymphocytic leukemia, iv. 929

— malaria, iii. 417

— nephritis, v. 523

— neurasthenia, vi. 575

— neuritis, vi. 299

— optic neuritis, vi. 316

— Oroya fever, v. 830

— phlebitis, v. 465

— secondary anemia, iv. 807

Iron perchlorid, in hemophilia, iv. 493

Iron somatose, in chlorosis, iv. 817

Irrigation in, acute myelitis, vi. 252

- empyema, ii. 859, 860

— gonorrhea in children, vi. 59

— gonorrheal urethritis, vi. 30

— gynecological diseases, vi. 55, 167

— prostatitis, vi. 72, 79

— pyelitis, v. 584, 585

— urinary tract, infections of, vi. 123

IRRITABLE HEART, v. 312

— *See also* Heart, diseases of

IRRITANTS, as poisons, iii. 688

IRRITATIVE POISONOUS PLANTS. *See* Poisons

- reptiles — fish — arthropods and plants, affections due to

ISLANDS OF LANGERHANS. *See* Organotherapeutics, pancreas

ISO-AGGLUTINATION, in blood transfusion, ii, 224-228

ISOHEMOLYSIS, in blood transfusion, ii. 223

Isolation, in neurasthenic and psychasthenic states, vi. 550, 555

Isotonic coefficients. *See* Coefficients

Isotonic serum, in uterine bleeding, vi. 178

Isotonic solutions. *See* Solutions

ITCH, vi. 839

IVY POISONING, vi. 828

- Jackson tubes**, in syphilis of the upper respiratory tract, v. 31
- JACKSONIAN EPILEPSY**, vi. 682, 685
- Jalap**, in cirrhosis of liver, iv. 745
- Janet syringe**, in bladder tumors, v. 535
- Janet's method** of irrigation in, acute prostatitis, vi. 72
- gonorrhea, vi. 19
- Janet's method** of psychotherapy, vi. 589
- JANEWAY LESION**, in diagnosis of acute bacterial endocarditis, v. 220
- JAUNDICE**, actinomycosis and, iii. 360
- acute catarrhal, iv. 715
- cause, iv. 715
- itching in, iv. 717
- symptoms, iv. 715
- treatment, vi. 715
- calomel, iv. 716
- diet, iv. 713, 717
- enemata, iv. 716
- licorice powder, iv. 716
- nitromuriatic acid, iv. 717
- saline cathartics, iv. 716
- stomachics, iv. 717
- acute febrile. *See* Weil's disease
- acute pancreatic necrosis and, iv. 759
- acute yellow atrophy of pregnancy and, iii. 837
- arsphenamin injections causing, iii. 499, 706
- blood transfusion in, ii. 220
- catarrhal, ii. 303
- gall-bladder drainage in, ii. 303
- chronic catarrhal, iv. 717
- cause, iv. 718
- symptoms, iv. 718
- treatment, iv. 718
- colonic irrigations, iv. 718
- diet, iv. 718
- lavage, iv. 718
- surgical, iv. 719
- chronic hemolytic, iv. 908
- acquired, iv. 913
- diagnosis, iv. 914
- etiology, iv. 913
- pathogenesis, iv. 914
- pathology, iv. 914
- prognosis, iv. 915
- symptomatology, iv. 914
- anemia, iv. 914
- red blood cells, iv. 914
- auto-agglutination, iv. 914
- treatment, iv. 915
- iron, iv. 915
- splenectomy, iv. 915
- definition, iv. 908
- hereditary, iv. 908
- anemia and, iv. 909
- complications, iv. 911
- gall-stones, iv. 911
- gout, iv. 911
- diagnosis, iv. 911
- differential, iv. 912
- etiology, iv. 908
- pathogenesis, iv. 909
- pathology, iv. 908
- JAUNDICE**, chronic hemolytic, hereditary, prognosis, iv. 912
- — — symptomatology, iv. 910
- — — blood, iv. 910
- — — alterations of, iv. 910
- — — jaundice, iv. 910
- — — metabolism, iv. 911
- — — uric acid, iv. 911
- — — spleen, iv. 910
- — — enlargement, iv. 910
- — — treatment, iv. 913
- — — medical, iv. 913
- — — arsenic, iv. 912
- — — cholesterol, iv. 912
- — — diet, iv. 912
- — — iron, iv. 912
- — — surgical, iv. 913
- — — mortality, iv. 913
- — — splenectomy, iv. 913
- history, iv. 908
- references, iv. 915, 916
- synonyms, iv. 908
- types of, iv. 908
- acquired, iv. 908
- hereditary, iv. 908
- epidemic, catarrhal. *See* Weil's disease
- hemorrhage in, ii. 77
- serum injections, ii. 77
- transfusion, ii. 77
- infectious. *See* Weil's disease
- infectious catarrhal, iii. 329
- course of, iii. 329
- duration of, iii. 330
- epidemiology, iii. 329
- etiology of, iii. 329
- incidence, iii. 329
- age, iii. 329
- seasonal, iii. 329
- prophylaxis, iii. 330
- references, iii. 331
- symptomatology, iii. 330
- treatment of, iii. 331
- syphilis and, iv. 719
- congenital, iv. 720
- treatment, iv. 720
- mercury, iv. 720
- neo-arsphenamin, iv. 720
- pancreatic, iv. 769
- treatment, iv. 720
- arsphenamin, iv. 720
- Javel water**, in pruritus, vi. 149
- Jelly-bandage**, in leg ulcer, vi. 898
- Jequirity bean**, in trachoma, vi. 758
- JIGGER, POISONING** by, v. 900
- Jochmann's tuberculin**, in tuberculosis, ii. 589
- JOINTS, COMPLICATIONS** in epidemic cerebrospinal-meningitis, iii. 44
- diseases of, hydrotherapy in, i. 450
- *See also* Physiotherapy
- in, acute articular rheumatism, iii. 311
- influenza, iii. 292
- paracentesis of, ii. 214
- serum disease, ii. 142
- Jung's method** of psychotherapy, vi. 598

Jutte's method of transintestinal lavage, ii. 299-301

JUVENILE FORM of muscular dystrophy, vi. 276

JUVENILE GANGRENE. *See* Thrombo-angiitis obliterans

KAKKE. *See* Beriberi

KALA AZAR. *See* Leishmaniasis, visceral

KALMUCK IDIOCY. *See* Mongolism

Kaolin in, Asiatic cholera, ii. 729

— skin diseases, vi. 822

KARATITIS, PARENCHYMATOUS, vi. 762

Karell diet, accidents to cerebral vessels and, v. 413

— chronic myocarditis and, v. 256

— obesity and, iv. 315

— transfusion for endocarditis and, v. 215

KATAYAMA disease. *See* Tropical diseases, schistosomiasis

Kausch's directions, for treatment of hydrocephalus, vi. 474

KELOID, vi. 852

— radium therapy in, i. 570

— x-ray therapy in, i. 613

— *See also* Industrial diseases

Kemp's apparatus for rectal douche, in chronic gonorrheal urethritis, vi. 39

Kephalin, in hemophilia, iv. 898

KERATITIS, in measles, iii. 162

— interstitial, vi. 762

— phlyctenular, vi. 762

KERATOCONUS, vi. 763

KERATOLYSIS NEONATORUM, vi. 829

KERATOMYCOSIS. *See* Fungus infection

KERATOSES, radium therapy in, i. 569

KERNIG'S SIGN in, epidemic cerebrospinal meningitis, iii. 24, 28, 29

— meningitis, vi. 378, 383

— serous meningitis, vi. 477

— traumatic hematoma, vi. 374

Kerosene, in mustard gas skin lesions, iii. 763

KETONE BODIES, in acidosis, iii. 810, 816

Keyes' instillator, in chronic gonorrheal urethritis, vi. 32

KIDNEY, abscess of. *See* Kidney, diseases of

— acidosis of childhood and, iii. 802

— acute yellow atrophy of pregnancy and, iii. 837

— colon bacillus in, ii. 372, 373

— diseases of, v. 508

— amyloid disease, v. 576

— causes, v. 576

— chronic suppurative processes, v. 576

— syphilis, v. 576

— tuberculosis with secondary pyogenic infection, v. 576

— parenchymatous nephritis and, v. 576

— pregnancy, kidney of, v. 577

— treatment, v. 577

— cathartics, saline, v. 578

— cesarean section, v. 578

KIDNEY, diseases of, amyloid disease, pregnancy, treatment, diet, v. 577

— drinking water, v. 577

— drugs, v. 577

— elimination increased, v. 577

— oxygen inhalation, v. 578

— protein food reduced, v. 577

— sweating, v. 577

— uterus emptied, v. 578

— venesection, v. 577

— references, v. 578

— treatment, v. 576

— neurasthenic symptoms, v. 577

— psychotherapy, v. 577

— prophylactic, v. 576

— antisyphilitic, v. 576

— diet, v. 576

— drainage of pus collections, v. 576

— rest, v. 577

— *See also* Toxemias of Pregnancy

— anuresis, v. 503

— causes, v. 503

— definition, v. 503

— types, v. 503

— cardiac decompensation causing, v. 504

— treatment, v. 504

— hysterical, v. 504

— treatment, v. 504

— infectious processes causing, v. 504

— treatment, v. 504

— nephritis causing, v. 503

— treatment, v. 503

— obstructive, v. 503

— treatment, v. 503

— reflex, v. 50

— treatment, v. 504

— toxemia causing, v. 504

— climatic treatment of, i. 206

— hematuria, v. 504

— causes, v. 504

— neoplasm in genito-urinary tract, v. 504

— treatment, v. 504

— diet, v. 504

— hemostatics, v. 504

— nephrotomy, v. 504

— hemoglobinuria, v. 504

— paroxysmal, v. 506

— causes, v. 506

— exposure to low temperature, v. 506

— syphilis, v. 506

— malaria and, v. 507

— treatment, v. 507

— prevention, v. 506

— treatment, v. 507

— antisyphilitic, v. 507

— Wassermann test and, v. 507

— toxic, v. 504

— causes, v. 505

— coal-tar drugs, v. 505

KIDNEY, diseases of, hemoglobinuria, toxic, causes, hydrochloric acid intoxication, v. 505

- hydrogen arsenic inhalation, v. 505
- potassium chlorate intoxication, v. 505
- soap bark ingestion, v. 505
- solanin ingestion, v. 505
- sulphuric acid intoxication, v. 505
- uncooked mushrooms ingestion, v. 505
- clinical picture, v. 505
- hematuria, v. 504
- treatment, v. 506
- hemolysis in, v. 505
- malaria and, v. 505
- methemoglobinuria, v. 504
- treatment, v. 506
- purpura and, v. 505
- scarlatina and, v. 505
- scurvy and, v. 505
- syphilis and, v. 505
- treatment, v. 506
- typhoid fever and, v. 505
- typhus and, v. 505
- yellow fever and, v. 505
- hydronephrosis, v. 592
- acquired, v. 594
- diagnosis, v. 594
- cystoscopy, v. 594
- x-ray, v. 594
- causes, v. 592
- congenital, v. 593
- bilateral, v. 593
- unilateral, v. 593
- treatment, v. 593
- diagnosis, v. 593
- forms, v. 592
- acquired, v. 592
- congenital, v. 592
- intermittent, v. 593
- symptoms, v. 593
- tumor, v. 593
- lesions in, v. 592
- references, v. 595
- results of, v. 592
- treatment, v. 593
- kidney function and, v. 594, 595
- surgical, v. 594, 595
- contra-indications, v. 594
- indications, v. 594, 595
- types of, v. 593
- intermittent, v. 593
- permanent, v. 593
- lithiasis, v. 604
- alcohol, v. 605
- prohibition, v. 605
- alkalies, v. 606
- alkaline waters, v. 605, 606
- calculus, v. 604
- oxalates, v. 604
- phosphates, v. 604
- uric acid, v. 604
- diet in, v. 604, 605

KIDNEY, diseases of, lithiasis, exercise in, v. 604

- metabolism, v. 604
- oliguresis, v. 605
- movable kidney, v. 501
- abnormal, v. 501
- causes of, v. 501
- dislocation, v. 502
- hysterical cases, v. 502
- treatment, v. 502
- neurasthenic cases, v. 502
- treatment, v. 502
- treatment, v. 502
- bandaging, v. 502
- corset, supporting, v. 502
- diet, v. 502
- electricity, v. 503
- gymnastics, v. 503
- massage, abdominal, v. 503
- rest, v. 502
- normal, v. 501
- nephritis, v. 508, 522
- acute, v. 551
- prophylaxis, v. 552
- alcoholic drinks, v. 552
- cold, v. 552
- diet, v. 552
- infections, v. 552
- irritants, kidney, v. 552
- treatment, v. 553
- active, v. 553
- alkalies, v. 554
- anemia, v. 558
- anuresis, v. 557
- backache, v. 558
- baths, cold, avoided, v. 553
- catharsis, v. 553
- decapsulation, v. 556
- diet, v. 554
- diuretics, v. 553
- dyspnea, v. 558
- edema, v. 557
- edema of glottis, v. 558
- fluid intake, v. 556
- gastric disturbances, v. 558
- headache, v. 558
- hemorrhagic nephritis, v. 559
- itching, v. 558
- rest, v. 553
- sodium chlorid, v. 556
- special, v. 551
- sweating, v. 556
- uremia, v. 557
- chronic interstitial, v. 523, 561
- etiology, v. 562
- treatment, v. 562
- catharsis, v. 565
- cerebral hemorrhage, v. 565
- diet, v. 562
- digitalis, v. 565
- dyspnea, v. 564
- elimination, increased, v. 563
- headache, v. 565
- heart, v. 523
- hypertension, v. 563

KIDNEY, diseases of, nephritis, chronic interstitial, treatment, morphin, v. 565
 ———— salt restriction, v. 562
 ———— sweating, v. 563, 565
 ———— vasodilators, v. 563
 ———— venesection, v. 564, 565
 ———— chronic parenchymatous, v. 523, 559
 ———— bowel and skin elimination, v. 560
 ———— diet, v. 560
 ———— diuretics, v. 560
 ———— etiological factors, v. 559
 ———— etiology, v. 523, 552
 ———— alcohol, v. 524, 552
 ———— chemical poisons, v. 523
 ———— cold, v. 523, 525, 552
 ———— drugs, v. 524, 552
 ———— infections, v. 523, 552
 ———— occupations, v. 523
 ———— pregnancy, v. 523
 ———— syphilis, v. 524, 552
 ———— hypertension, v. 540
 ———— treatment, v. 540
 ———— reduction by increased elimination, v. 541
 ———— vasodilators, v. 542
 ———— venesection, v. 542
 ———— mercurial, v. 566
 ———— treatment, v. 567
 ———— irrigations, v. 567
 ———— whites of eggs, v. 567
 ———— prophylaxis, v. 523, 552
 ———— references, v. 567-575
 ———— treatment, v. 522
 ———— alcohol, v. 539
 ———— bathing, v. 528
 ———— bowel regulation, v. 523
 ———— catharsis, v. 529
 ———— climate, v. 523, 526
 ———— clothing, v. 523
 ———— diet, v. 522, 536, 552
 ———— coffee, v. 539
 ———— daily food requirement, v. 537
 ———— milk, v. 538
 ———— protein, v. 536, 538
 ———— tea, v. 539
 ———— diuretics, v. 544
 ———— fluids, restriction of, v. 530
 ———— general principles, v. 522
 ———— iron, v. 523
 ———— massage, v. 528
 ———— rest, v. 527, 552
 ———— salt, amount in average portion of foods, v. 533
 ———— skin, care of, v. 528, 552
 ———— sodium chlorid, content of foods, v. 533
 ———— restriction of, v. 531
 ———— sweating, v. 533
 ———— methods, v. 535
 ———— shock, danger of, v. 534
 ———— symptomatic, v. 522
 ———— tobacco, v. 539
 ———— uremia, v. 547

KIDNEY, diseases of, nephritis, uremia, treatment, v. 547
 ———— diet, v. 547
 ———— diuretics, v. 549
 ———— drainage by puncture of legs, v. 549
 ———— drugs, v. 549
 ———— elimination through bowel and skin, v. 547
 ———— lavage of stomach, v. 549
 ———— venesection, v. 548
 ———— vomiting, v. 549
 ———— uremic dyspnea and pulmonary edema, v. 550
 ———— treatment, v. 550
 ———— alkalies, v. 550
 ———— drugs, v. 550
 ———— sweating, v. 551
 ———— vasodilators, v. 550
 ———— venesection, v. 550
 ———— nephrolithiasis, v. 596
 ———— infection in, v. 603
 ———— results, v. 603
 ———— symptoms of, v. 597
 ———— pyelitis, v. 579
 ———— complications, v. 589
 ———— cardiac hypertrophy and hypertension, v. 589
 ———— treatment, v. 589
 ———— cystitis, v. 589
 ———— treatment, v. 589
 ———— gastro-intestinal symptoms, v. 589
 ———— treatment, v. 590
 ———— peritonitis, v. 589
 ———— treatment, v. 589
 ———— retention of urine, v. 589
 ———— treatment, v. 589
 ———— tuberculosis of kidney, v. 589
 ———— defloration, v. 580
 ———— diagnosis, v. 581
 ———— tests, v. 581, 583, 588
 ———— x-ray examination, v. 581
 ———— etiology, v. 579
 ———— bladder spasm, v. 580
 ———— colon inflammation, v. 580
 ———— constipation, v. 580
 ———— cystitis, v. 580
 ———— growth in pelvis or ureter, v. 580
 ———— hydronephrosis, v. 580
 ———— inflammation or blockage, v. 580
 ———— local lesions, v. 580
 ———— new growths, v. 580
 ———— organisms responsible for, v. 579
 ———— prostatic enlargement, v. 580
 ———— renal calculus, 580
 ———— routes of invasion, v. 579
 ———— strictures of urethra, v. 580
 ———— tuberculous kidney, v. 580
 ———— prophylaxis, v. 590
 ———— pyelonephritis, v. 580
 ———— calculus and, v. 580
 ———— cystitis and, v. 580
 ———— diagnosis, v. 581

KIDNEY, diseases of, pyelitis, pyelonephritis, grip and, v. 580
 ———— pneumonia and, v. 580
 ———— prostatitis and, v. 580
 ———— renal calculus and, v. 589
 ———— symptoms, v. 580
 ———— typhoid and, v. 580
 ———— references, v. 591
 ———— symptoms, v. 581
 ———— treatment, v. 581
 ———— alkaline salts, v. 585
 ———— antiseptics, urinary, v. 584
 ———— bathing, v. 582
 ———— benzoic acid, v. 585
 ———— bowel regulation, v. 584
 ———— cathartics, v. 584
 ———— irrigation, v. 584, 585
 ———— diet, v. 582
 ———— caloric requirement, v. 582
 ———— fats and carbohydrates, v. 583
 ———— milk, v. 582
 ———— water, drinking, v. 583, 585
 ———— diuretics, v. 584
 ———— drugs, v. 584
 ———— coal-tars, v. 584
 ———— local, v. 583, 586
 ———— operations, v. 587
 ———— incision and drainage, v. 588
 ———— nephrectomy, v. 588
 ———— nephrotomy, v. 588
 ———— rest, v. 581
 ———— Gatch bed, v. 582
 ———— vaccines, v. 586
 ———— autogenous, v. 587
 ———— stock, v. 587
 ———— renal calculus, v. 606
 ———— diagnosis of, v. 606
 ———— ureteral catheterism, v. 606
 ———— x-ray, v. 606
 ———— forms of, v. 596
 ———— infection and, v. 607
 ———— references, v. 607
 ———— treatment, v. 606
 ———— surgical, v. 607
 ———— nephrectomy, v. 607
 ———— nephrolithotomy, v. 607
 ———— ureterolithotomy, v. 607
 ———— renal colic, v. 596
 ———— chill, v. 602
 ———— collapse, v. 602
 ———— treatment of, v. 602
 ———— cardiac stimulants, v. 602
 ———— fever, v. 602
 ———— nausea, v. 602
 ———— pain, v. 595, 596
 ———— relief of, v. 600
 ———— atropin, v. 601
 ———— chloral, v. 601
 ———— chloroform, v. 600, 601
 ———— cold, v. 599
 ———— douches, hot, v. 598
 ———— enteroclysis, v. 599
 ———— fomentations, v. 598
 ———— heat, v. 597
 ———— morphin, v. 600

KIDNEY, diseases of, renal colic, pain, relief of, posture, v. 600
 ———— poultices, hot, v. 598
 ———— warm drinks, v. 599
 ———— symptoms, v. 596, 597
 ———— treatment, v. 597
 ———— hydrotherapy, v. 598, 599
 ———— thermotherapy, v. 598, 599
 ———— uremia, v. 602
 ———— urine, v. 602
 ———— suppression, v. 602
 ———— mortality, v. 603
 ———— treatment, v. 603
 ———— vomiting, v. 602
 ———— tuberculous kidney, v. 608
 ———— complications of, v. 614
 ———— diagnosis, v. 608, 609
 ———— cystoscopy in, v. 610
 ———— tubercle bacilli, v. 610
 ———— x-ray, v. 610
 ———— fever in, v. 613
 ———— gastro-intestinal disturbances, v. 614
 ———— anorexia, v. 614
 ———— constipation, v. 614
 ———— diarrhea, v. 614
 ———— hematuria, v. 613
 ———— treatment, v. 613
 ———— infection, v. 608
 ———— modes, v. 608
 ———— sites, v. 608
 ———— prophylaxis, v. 614
 ———— references, v. 614
 ———— symptoms, v. 609
 ———— frequent micturition, v. 609
 ———— hematuria, v. 609
 ———— pain, v. 609
 ———— polyuria, v. 609
 ———— treatment, v. 608
 ———— diet, v. 612
 ———— general, v. 611
 ———— hydrotherapy, v. 612
 ———— surgical, v. 610
 ———— contra-indications, v. 610
 ———— indications, v. 610
 ———— mortality, v. 610
 ———— nephrectomy, v. 610
 ———— symptomatic, v. 613
 ———— tuberculin, v. 613
 ———— uremia, in, v. 595
 ———— urine, v. 609
 ———— irritation in syphilis, iii. 518
 ———— lesions, iii. 830
 ———— eclampsia and, iii. 850
 ———— pernicious vomiting of pregnancy, iii. 830
 ———— mercury poisoning, iii. 476, 635, 636, 707
 ———— normal physiology of, v. 508
 ———— internal secretion, v. 511
 ———— pressor substance, v. 511
 ———— Lewandowsky's experiment, v. 511
 ———— Pearce's experiment, v. 511
 ———— Tigerstedt's report, v. 511
 ———— renal secretion, v. 508

- KIDNEY**, normal physiology of, renal secretion, Bowman's theory, v. 509
 ————Cushny's theory, v. 509
 ————Ludwig's theory, v. 508
 ————urea, origin and significance, v. 510
 ————urine composition, v. 510
 ————*See also* Kidney, diseases of
 —organotherapy in. *See* Organotherapeutics
 —pathological physiology of, v. 512
 ————edema, v. 513
 ————causative factors, v. 513
 ————body fluids, increase in, v. 514, 515
 ————chlorid retention, v. 513
 ————nephritis, v. 514
 ————vascular injury, v. 513, 514, 515
 ————water retention, v. 513, 515
 ————diuretics, v. 514
 ————Fischer's theory, v. 516
 ————nephritis and, v. 513, 515
 ————uranium nephritis and, v. 514, 515
 ————increased blood-pressure, v. 516
 ————cardiac hypertrophy and, v. 517
 ————nephrotoxic substances, v. 512
 ————arsenic, v. 512, 524
 ————cantharides, v. 512, 523, 552
 ————chromium, v. 512, 524
 ————diphtheria toxins, v. 512
 ————mercury, bichlorid of, v. 512, 524, 552
 ————potassium chromate, v. 512
 ————snake venom, v. 512
 ————uranium, v. 512
 ————tests, v. 520
 ————blood urea, determination of, v. 521
 ————blood uric acid and creatinin, v. 522
 ————diet, renal test, v. 522
 ————non-protein nitrogen in blood, determination of, v. 522
 ————phenolsulphonephthalein, v. 521
 ————phthalein, v. 522
 ————uremia, v. 518
 ————causes, v. 518
 ————nephrolysis, v. 519
 ————renal elimination, imperfect, v. 519
 ————symptoms, v. 518
 —staphylococcus infection of, ii. 376
 —streptococcus infection of, ii. 376
 —x-ray therapy in, i. 591
KIDNEY STONE. *See* Renal calculus
 ————*See also* Kidney, diseases of
Kingscote's breathing exercises, in pulmonary emphysema, v. 117
KINK-COUGH. *See* Whooping-cough
KLEBS-LOEFFLER INFECTION. *See* Laryngitis, membranous
Knapp's roller forceps, expression by, in trachoma, vi. 758
KNEE, tuberculosis of, treatment of, ii. 675
Knee-chest position, in gynecological diseases, vi. 163
Kocher-Fonio coagulen. *See* Coagulen
Koch's bacillus emulsion, in tuberculosis, ii. 589
 ————of larynx, v. 27
Koch's tuberculin, ii. 588, 589
Kollman dilator, in chronic gonorrheal urethritis, vi. 36
KOPLIK'S SPOTS, in measles, iv. 376
KORSAKOW'S PSYCHOSIS, vi. 334
KRAUROSIS, vi. 150
Krogh spirometer, in diagnosis of congenital heart disease, v. 355
Kryofin, in neuritis, vi. 295
Kuhnt's operation, in trachoma, vi. 758
KUSSMAUL BREATHING. *See* Hyperpnea
KYPHOSIS, physiotherapy in, i. 530, 531
LABIOGLOSSOLARYNGEAL PARALYSIS, vi. 262
LABYRINTHINE VERTIGOS, vi. 644
LABYRINTHITIS, acute, vi. 814
LACERTILILLA, v. 892
LACRIMAL APPARATUS, diseases of. *See* Eye, diseases of
LACRIMAL GLANDS, diseases of, vi. 746
Lactic acid therapy, in vaginitis, vi. 188
 ————*See also* Bacterial substitution therapy
Lactose, in lactic acid therapy, ii. 187
LAENNEC'S CIRRHOSIS. *See* Liver, diseases of
Landmann's tuberculol, in tuberculosis, ii. 590
Lange's colloidal gold test, in cerebral syphilis, vi. 485
LANGERHANS, ISLANDS OF. *See* Diabetes mellitus; Organotherapeutics, pancreas
Laparotomy, exploratory, in diagnosis of carcinoma ventriculi, iv. 507
LARVAL HYPERACIDITY. *See* Hyperacidity
LARYNGEAL DIPHTHERIA. *See* Diphtheria
LARYNGEAL EDEMA. *See* Edema
LARYNGISMUS STRIDULUS. *See* Larynx, diseases of
LARYNGITIS, acute, v. 20
 ————chronic, v. 22
 ————edematous, v. 23
 ————measles and, iii. 162
 ————membranous, v. 24
 ————mustard gas poisoning and, iii. 759
 ————physiotherapy in, i. 503
 ————sicca, v. 25
 ————spasmodic, v. 23
 ————streptococcus sore-throat, causing, ii. 877
 ————tuberculous, i. 205
 ————climatic treatment of, i. 205
 ————*See also* Larynx, diseases of
Laryngoscope, in diagnosis of laryngeal diphtheria, ii. 473
LARYNX, diseases of, v. 20
 ————laryngitis, v. 20
 ————acute, v. 20
 ————treatment, v. 20
 ————aconite root, v. 20

LARYNX, diseases of, laryngitis, acute,
treatment, aspirin, v. 20
-----calomel, v. 20
-----children and, v. 22
-----cold compresses, v. 20
-----croup tent, v. 20
-----Dobell's solution, v. 21
-----Dover's powder, v. 20
-----internal, v. 20
-----intralaryngeal applications,
v. 22
-----prophylactic, v. 20
-----quinin, v. 20
-----Seiler's solution, v. 21
-----spray, v. 21
-----steam inhalers, v. 20
-----tartar emetic, v. 21
-----chronic, v. 22
-----adenoids and, v. 23
-----chorditis nodosa and, v. 22
-----gout in, v. 22
-----hyperplastic gland tissue in, v.
22
-----hypertrophic, v. 22
-----nasal stenosis in, v. 22
-----pachydermatous variety, v. 22
-----rheumatism in, v. 22
-----subglottic, v. 22
-----syphilis in, v. 22
-----tonsils and, v. 23
-----treatment, v. 22
-----alcohol forbidden, v. 22
-----astringents, v. 22
-----caustics, v. 22
-----climate, v. 22
-----potassium iodid, v. 22
-----tobacco forbidden, v. 22
-----chronic atrophic, v. 25
-----treatment, v. 25
-----hypodermics of green citrate
of iron, v. 25
-----intratracheal injections, v. 25
-----iodid of potassium, v. 25
-----local applications, v. 25
-----phosphorus, v. 25
-----pilocarpin, v. 25
-----spray, v. 25
-----edematous, v. 23
-----systemic disease and, v. 23
-----treatment, v. 23
-----alkaline steam inhalations, v.
23
-----calomel, v. 23
-----codein, v. 23
-----Dover's powder, v. 23
-----hot astringent gargles, v.
23
-----intubation, v. 23
-----scarification, v. 23
-----tracheotomy, v. 23
-----membranous, v. 24
-----diagnosis, v. 24
-----treatment, v. 24
-----antitoxin, v. 24
-----calomel, v. 24
-----croup tent, v. 25

LARYNX, diseases of, laryngitis, membra-
nous, treatment, emetics, v. 24
-----intubation, v. 25
-----spray, v. 24
-----tracheotomy, v. 25
-----spasmodic, v. 23
-----adenoids in, v. 23
-----children and, v. 23
-----tonsils hypertrophied, v. 23
-----treatment, v. 23
-----alkaline steam inhalation, v.
24
-----antimony, v. 23
-----bromid of potassium, v. 24
-----bromid of sodium, v. 24
-----croup kettle, v. 24
-----ipecac, v. 23
-----of muscular spasm, v. 23
-----uvula, elongated, v. 23
-----syphilis of the upper respiratory
tract, v. 30
-----saddle-nose in, v. 30
-----stenosis and, v. 30
-----trachea, gummata or ulceration,
v. 30
-----treatment, v. 30
-----arsphenamin, v. 30
-----hypodermic medication, v. 30
-----iodin, v. 30
-----mercurials, v. 30
-----tuberculosis of larynx, v. 25
-----anemia and, v. 28
-----heredity in, v. 25
-----syphilitic infection and, v. 28
-----treatment, v. 25
-----altitude, v. 26
-----antitoxins, v. 27
-----climate, v. 26
-----Denys' filtrate, v. 27
-----drugs, v. 27
-----fulguration, v. 29
-----hygienic, v. 26
-----injections, intralaryngeal, v. 29
-----Köch's bacillus emulsion, v. 27
-----prophylactic, v. 25
-----sera, v. 27
-----sunlight, direct, v. 27
-----surgical, v. 29
-----tuberculin, v. 27
-----vaccines, v. 27
-----effect of x-ray therapy on, i. 592
-----treatment in variola, iii. 183
Lassar's paste in, eczema, v. 790; vi. 844
-----skin diseases, vi. 822, 828
-----small-pox vaccination, iii. 205
LATHYRISM, v. 901
Latrines, in prophylaxis of uncinariasis,
iii. 597-598
Lavage, abortifacient poisoning and, iii.
690, 691
-----acetanilid poisoning and, iii. 715
-----acid poisoning and, iii. 677, 692
-----acute dilatation of stomach and, iv.
621
-----alkali poisoning and, iii. 677
-----arsenic poisoning and, iii. 658, 704

- Lavage**, atropin poisoning and, iii. 724
 — bacterial food infections and, ii. 417
 — bismuth poisoning and, iii. 712
 — botulism and, ii. 432
 — colonic, iv. 526
 — — chronic mucous colitis and, iv. 667
 — — gastric hemorrhage and, iv. 526
 — — intestinal obstruction and, iv. 698, 699
 — — phlebitis and, v. 464
 — — spastic constipation and, iv. 691
 — drug intoxication and, iii. 608
 — food poisoning and, iii. 795
 — gastric, iv. 495
 — — achylia gastrica and, iv. 609
 — — acute gastritis and, iv. 495
 — — acute localized peritonitis and, iv. 783
 — — carcinoma ventriculi and, iv. 509, 510
 — — chronic catarrhal jaundice and, iv. 718
 — — chronic dilatation and, iv. 554, 555
 — — chronic gastritis and, iv. 500, 501
 — — gastric atony and, iv. 616
 — — gastric hemorrhage and, iv. 521, 525
 — — gastric hyperacidity and, iv. 590-593
 — — gastric ulcer and, iv. 546
 — — gastritis acida and, iv. 594
 — — gastrosuccorrea and, iv. 599
 — — gelsemium poisoning and, iii. 729
 — — intermittent hypersecretion and, iv. 595
 — — nervous dyspepsia and, iv. 630
 — — pyloric stenosis and, iv. 559
 — infections of urinary tract and, vi. 123
 — mercury bichlorid poisoning and, iii. 638-640
 — mercury poisoning and, iii. 709
 — methyl alcohol poisoning and, iii. 670
 — mushroom poisoning and, iii. 790
 — nicotine poisoning and, iii. 673
 — oxalic acid poisoning and, iii. 676
 — phenol poisoning and, iii. 645-647
 — phosphorus poisoning and, iii. 663
 — physostigmin poisoning and, iii. 720
 — potassium chlorate poisoning and, iii. 715
 — silver nitrate poisoning and, iii. 711
 — strychnin poisoning and, iii. 719
 — transduodenal, iv. 667
 — *See also* Gastro-intestinal tract
Laxatives, ii. 258
 — amenorrhea and, vi. 110
 — cerebral hyperemia and, vi. 395
 — chronic constipation and, iv. 691-695
 — dysmenorrhea and, vi. 115
 — gastric atony and, iv. 617
 — impending eclampsia and, iii. 844
 — multiple neuritis and, vi. 337
 — neuritis and, vi. 293, 299
LEAD, as industrial poison, v. 667
Lead acetate in, hematuria, v. 504
 — nephritis, v. 550
Lead oleate, as abortifacient, iii. 693
L'eau d'Alibour, in leg ulcer, vi. 900
Leche de Higuera, in trichuriasis, iii. 584
Leeches in, cerebral hyperemia, vi. 395
 — cerebral thrombosis, vi. 407
 — counterirritation, ii. 255
 — glaucoma, vi. 769
 — ocular therapeutics, vi. 743
 — pachymeningitis interna hæmorrhagica, vi. 373
 — sinus thrombosis, vi. 435
 — *See also* Tropical diseases
LEG ULCERS. *See* Surgical conditions, border-line
LEISHMANIASIS. *See* Tropical diseases
Leiter coil. *See* Hydrotherapy
Lenhartz diet, in gastric ulcer, ii. 272-274; iv. 529, 533
LENS, diseases of. *See* Eye, diseases of
 — dislocation of, vi. 773
LEPER COLONIES, ii. 688
LEPROSY, bacillus, ii. 698-701, 711, 712
 — cultivation of, ii. 701
 — occurrence of, ii. 712
 — portal of entry, ii. 712
 — diagnosis of, ii. 717, 718
 — etiology of, ii. 711
 — microorganisms, ii. 698-700
 — oral manifestations of, iv. 377
 — prognosis of, ii. 698
 — prophylaxis of, ii. 711, 716, 717
 — references, ii. 718
 — relapses, ii. 690
 — small-pox vaccination in, ii. 710
 — effects of, ii. 710, 711
 — spontaneous cure, ii. 710
 — spontaneous improvement, ii. 710
 — susceptibility, ii. 713
 — transmission, ii. 712-716
 — contact infection, ii. 715
 — heredity, ii. 716
 — inoculation and, ii. 713
 — — experimental results, ii. 713, 714
 — insects and, ii. 714
 — leg vaccination and, iii. 222
 — small-pox vaccination and, ii. 714
 — treatment of, ii. 687
 — drugs, ii. 697
 — — antimony, ii. 697
 — — chaulmoogra oil, ii. 691
 — — administration, ii. 692
 — — intramuscular, ii. 692, 693
 — — intravenous, ii. 693, 694
 — — oral, ii. 692
 — — reaction following, ii. 693
 — — dosage, ii. 693, 694, 695, 697, 698
 — — preparations, ii. 693-697
 — — proprietary, ii. 694, 695
 — — results, ii. 694-696
 — — salts, ii. 693
 — — sodium gynocardate, ii. 693, 696
 — — sodium hydnocarpate, ii. 693
 — — sodium morrhuate, 696, 697
 — — tartar emetic, ii. 698
 — general, ii. 688
 — diet, ii. 688, 689
 — employment, ii. 688
 — hygienic, ii. 687

LEPROSY, treatment, local, ii. 691
 ————drugs, ii. 691
 ————x-ray, ii. 691
 ————nastin, ii. 708, 709
 ————results, ii. 708-710
 ————segregation, ii. 716, 717
 ————serum, ii. 698, 702-704
 ————preparation, ii. 702, 703
 ————results, ii. 702-704
 ————surgical, ii. 690
 ————laryngeal stenosis, ii. 690
 ————ulcer, ii. 690
 ————tuberculin, ii. 709
 ————vaccine, ii. 698, 704, 708
 ————preparation, ii. 705-708
 ————results, ii. 705-708
 LEPTOMENINGITIS, vi. 377
 LEPTOTHRIN, vi. 806
 Leriche's periaarterial sympathectomy, in
 thrombo-angiitis obliterans, v. 478
 LETHARGY, in epidemic encephalitis, iii.
 86
 LEUKEMIA, aleukemic, iv. 875
 ————benzene in, iii. 729
 ————blood transfusion in, ii. 71, 221
 ————classification, iv. 860
 ————hemorrhage in, ii. 63
 ————Hodgkin's disease, iv. 875
 ————infectious mononucleosis, iii. 339
 ————differential diagnosis, iii. 339
 ————lymphatic, iv. 862
 ————acute, iv. 862
 ————symptoms, iv. 862
 ————treatment, iv. 869
 ————x-ray, iv. 869
 ————results, iv. 869
 ————chronic, iv. 861
 ————blood, iv. 861
 ————etiology, iv. 861
 ————symptoms, iv. 861
 ————treatment, iv. 869
 ————x-ray, iv. 865, 869
 ————results, iv. 869
 ————lymphocytic, iv. 928
 ————*See also* Lymphatic glands, diseases
 of
 ————myelogenous, iv. 862
 ————prognosis, iv. 863
 ————spleen, iv. 862
 ————symptoms, iv. 862
 ————treatment, iv. 863
 ————arsenic, iv. 874
 ————benzene, iv. 872
 ————benzol, iv. 871
 ————administration, iv. 871
 ————advantages, iv. 872
 ————dangers, iv. 872
 ————results, iv. 872, 873
 ————general, iv. 863
 ————naphthalin tetrachlorid, iv. 875
 ————radium, iv. 870
 ————blood and, iv. 870
 ————effect, iv. 871
 ————technic, iv. 870
 ————splenectomy, iv. 875
 ————summary, iv. 873, 874

LEUKEMIA, myelogenous, treatment, tho-
 rium-x, iv. 871
 ————results, iv. 871
 ————x-ray, iv. 863
 ————action, iv. 864-866
 ————contra-indications, iv. 870
 ————dosage, iv. 869
 ————indications, iv. 870
 ————leukotoxin theory, iv. 867
 ————purin bodies and, iv. 867
 ————results, iv. 868
 ————technic, iv. 869
 ————uric acid and, iv. 867
 ————oral manifestations of, iv. 375
 ————symptoms, iv. 375
 ————treatment, iv. 375
 ————pseudoleukemia, iv. 875
 ————treatment, iv. 875
 ————arsenic, iv. 876
 ————arsacetin, iv. 877
 ————dosage, iv. 877
 ————radium, iv. 876
 ————x-ray, iv. 875, 876
 ————radium therapy in, i. 558-560
 ————references, iv. 877-880
 ————serum injections in, ii. 71
 ————x-ray therapy in, i. 627, 628
 ————*See also* Mouth, diseases of
 LEUKEMIA HEADACHE, vi. 631
 Leukocytic extract in, bronchopneumonia,
 v. 104
 ————chronic pneumonia, v. 112
 ————pneumonia, ii. 829
 LEUKOCYTOSIS, infectious mononucleosis
 and, iii. 339
 ————leukemia and, iv. 861
 ————polynuclear, in acute pancreatic necro-
 sis, iv. 759
 LEUKODERMA, physiotherapy in, i. 517
 LEUKOPENIA in, Gaucher's disease, iv. 920
 ————serum disease, ii. 142
 LEUKOPLAKIA, etiology of, iv. 382
 ————oral manifestations, iv. 383
 ————symptoms, iv. 383
 ————treatment, iv. 384, 385
 LEUKOTOXIN THEORY, in treatment of leu-
 kenia, iv. 867
 Lévy and Baudouin method of injection,
 in trigeminal neuralgia, vi. 350, 353,
 355, 359
 LEYDIG'S CELLS, i. 757
 ————*See also* Gonads, male
 LEWISITE. *See* Warfare gases
 LICHEN PLANUS, iv. 366
 ————etiology, iv. 367
 ————oral manifestations, iv. 366
 ————symptoms, iv. 367
 ————treatment, iv. 367
 ————radium therapy in, i. 570
 ————x-ray therapy in, i. 605, 606
 LICE, v. 895
 Licorice powder, in acute catarrhal jaun-
 dice, iv. 716
 Ligature, in thrombosis, v. 448
 ————of a patent ductus arteriosus, v. 358
 Light, effect on bacteria, ii. 663

- Light**, in occupational diseases. *See* Industrial diseases
 — pathological effects of, ii. 667
 — penetrative effects of, ii. 667
 — red, in variola, iii. 184
 — theories of action, ii. 666
LIGHT-SENSE, vi. 742
Light-therapy. *See* Phototherapy
LIGHTING, ARTIFICIAL, v. 730-732
LIGHTNING SHOCK, v. 747
Lime juice, in scurvy, iv. 59
Limewater, in hemophilia, iv. 894
Limewater lavage, in chronic gastritis, iv. 500
Lindeman method of transfusion, v. 215
LINGUA NIGRA, iv. 390
Liniments, in sciatic neuritis, vi. 309
LIPODYSTROPHY, progressive, iv. 229
 — course of, iv. 229
 — incidence, iv. 229
 — sex, iv. 229
 — references, iv. 232
 — symptoms of, iv. 229
LIPOMA OF PLEURA. *See* Pleura, diseases of
LIPOMATOSIS. *See* Pathological obesity
Lipovaccines, in typhoid prophylaxis, ii. 353
LIPS, diseases of. *See* Mouth, diseases of
Liquor burrowii, in skin diseases, vi. 821
Liquoris potassii, in gonorrhea, vi. 8, 10
LITHIASIS. *See* Kidney, diseases of, nephrolithiasis
LITHOPEDION, vi. 135
LITHURIA, treatment of, iv. 335
 — dietetic, iv. 335
 — urine in, iv. 334
 — color, iv. 334
 — urates, iv. 334
 — uric acid, iv. 334
 — determination, iv. 334
LITTLE'S DISEASE, vi. 419
LIVER, acute yellow atrophy of pregnancy and, iii. 836
 — diseases of, ii. 57; iv. 712
 — abscess, iv. 748
 — multiple, iv. 748
 — solitary, iv. 748
 — treatment, iv. 748
 — surgical, iv. 749
 — actinomycosis, iv. 749
 — antithrombin excess in, ii. 58
 — biliousness, iv. 713-715
 — carcinoma, iv. 749
 — treatment, iv. 750
 — cholecystitis, iv. 721-738
 — cholelithiasis, iv. 721, 724
 — cirrhosis, iv. 741
 — ascites and, iv. 741
 — recurrence, iv. 744
 — prevention, iv. 744-746
 — treatment, iv. 741
 — paracentesis, iv. 742, 743
 — surgical, iv. 745
 — thermotherapy. *See* Thermotherapy
 — Laennec's, iv. 738
LIVER, diseases of, cirrhosis, portal, iv. 738
 — stages, iv. 738
 — active, iv. 738
 — developmental, iv. 738
 — treatment, iv. 738-746
 — terminal, iv. 746
 — symptoms, iv. 746
 — treatment, iv. 746-748
 — symptoms, iv. 738
 — cyst, iv. 749
 — treatment, iv. 749
 — fibrinogen, ii. 77
 — deficiency, ii. 77
 — index, ii. 57
 — hemorrhage in, ii. 77
 — hepatoptosis, iv. 747
 — cause, iv. 747
 — treatment, iv. 747
 — abdominal supporter, iv. 747
 — abdominal walls, iv. 748
 — increasing tone, iv. 748
 — corsets, iv. 748
 — nutrition, iv. 748
 — increase, iv. 748
 — jaundice, iv. 715-721
 — *See also* Jaundice
 — references, iv. 750, 751
 — syphilis, iv. 719
 — congenital, iv. 720
 — treatment, iv. 720
 — mercury, iv. 720
 — neo-arsphenamin, iv. 720
 — treatment, iv. 720
 — arsphenamin, iv. 720
 — mercury, iv. 720
 — tumor, iv. 749
 — treatment, iv. 749
 — eclampsia and, iii. 850
 — extract of, iv. 897
 — hemophilia and, iv. 897
 — parathyroid tetany and, i. 677
 — phosphorus poisoning and, iii. 661
 — syphilis and, iii. 549
 — toxemic vomiting of pregnancy and, iii. 830
LIVER FLUKES, v. 874
"Liver pills," in biliousness, iv. 715
LOA INFECTION. *See* Tropical diseases, filariasis
LOBAR PNEUMONIA, rare sequel of foreign body in bronchi, v. 80
 — *See also* Pneumonia
Lobelia, in bronchitis, v. 45
LOCALIZED RUPTURE OF MUSCLES. *See* Rupture of muscles, localized
LOCK-JAW. *See* Tetanus
LOCOMOTOR ATAXIA, vi. 199
 — *See also* Spinal cord, diseases of
Loeffler's solution in, membranous pharyngitis, iv. 444
 — phlegmonous pharyngitis, iv. 445
LOEMPE. *See* Beriberi
LORDOSIS, physiotherapy in, i. 531
LOUSE, body, in transmission of, relapsing fever, v. 837

- LOUSE, body, in transmission of, typhus fever, iii. 322
- LOW COUNTRY MORNING DIARRHEA. *See* Tropical diseases
- LUDWIG'S ANGINA, streptococcus sore-throat causing, ii. 876
- LUDWIG'S THEORY of renal secretion, v. 508
- Luer syringe in, gynecological diseases, vi. 167
- intramuscular injection of mercury, iii. 473
- LUES. *See* Syphilis
- LUES CEREBROSPINALIS, vi. 233
- *See also* Spinal cord, diseases of
- Lugol's solution in, *Bacillus fusiformis* and spirochete infection, iii. 576
- Graves' disease, iv. 139
- Vincent's angina, iv. 445
- Lumbar puncture in, brain tumors, vi. 457
- eclampsia, iii. 853
- eighth cranial nerve, diseases of, vi. 327, 329
- epidemic cerebrospinal meningitis, iii. 13-16
- hydrocephalus, vi. 473, 477
- meningitis complicating mumps, iii. 145
- tuberculous meningitis, vi. 386
- uremia, v. 428
- *See also* Intraspinal medication
- LUMBO-ABDOMINAL NEURALGIA, vi. 363
- Luminal in, brain tumors, vi. 454
- cerebral palsies of children, vi. 420, 421
- encephalitis, vi. 417
- epilepsy, vi. 672
- neuritis, vi. 298
- phlebitis, vi. 464
- tabes dorsalis, vi. 218
- LUNG ABSCESS. *See* Lungs, diseases of
- LUNG FLUKES, v. 877
- LUNGS, diseases of, v. 89
- abscess, v. 119
- — bronchiectatic cavities and, v. 123
- — etiological factors, v. 120
- — — aspiration, v. 120
- — — embolism, v. 120
- — — pneumonia, v. 120
- — — gangrene and, v. 119
- — — glycosuria and, v. 125
- — — location, v. 121
- — — ruptured empyema mistaken for, v. 123
- — — symptoms, v. 122
- — — treatment, v. 123
- — — diet, v. 124
- — — medical, v. 123
- — — — mortality, v. 125
- — — — posture, v. 124
- — — — strapping, v. 124
- — — — surgical, v. 124
- — — — differential pressure apparatus, v. 124
- — — — mortality in cases of, v. 125
- — — — postoperative, v. 125
- — — — results, v. 125
- — — tumors and, v. 123
- LUNGS, diseases of, abscess, x-ray in localization of, v. 123
- — — *See also* Abscess
- — — bronchopneumonia, v. 101
- — — causes, v. 102
- — — — clothing, v. 102
- — — — infectious diseases, v. 102
- — — — overcrowding, v. 102
- — — — influenza type, v. 101
- — — pathology, v. 101
- — — symptoms, v. 102
- — — treatment, v. 102
- — — — adenoids, v. 102
- — — — circulatory collapse, v. 108
- — — — drugs, v. 108
- — — — complications, v. 109
- — — — convalescence, v. 110
- — — — cyanosis, v. 107
- — — — distention, v. 108
- — — — dyspnea, v. 107
- — — — fever, v. 106
- — — — hygiene, v. 105
- — — — diet, v. 105
- — — — mustard plasters, v. 106, 107
- — — — oxygen, methods of administering, v. 107
- — — — prophylactic, v. 102
- — — — cold baths, v. 102
- — — — diet, v. 102
- — — — mouth hygiene, v. 103
- — — — vaccination, v. 103
- — — — sinuses, v. 102
- — — — specific, v. 103
- — — — Avery method for determining type of pneumonia, v. 103
- — — — drugs, v. 104
- — — — leukocytic extract, v. 104
- — — — serum, v. 103
- — — — types of reactions, v. 104
- — — — vaccines, streptococci, v. 105
- — — — tonsils, v. 102
- — — chronic pneumonia, v. 110
- — — epidemics of influenzal pneumonia and, v. 111
- — — pathology, v. 110
- — — physical signs, v. 111
- — — symptoms, v. 111
- — — treatment, v. 112
- — — — active, v. 112
- — — — drainage by posture, v. 112
- — — — leukocytic extract, v. 112
- — — — mustard plasters, v. 112
- — — — thorocoplasty, v. 112
- — — — vaccines, autogenous, v. 112
- — — — prophylactic, v. 112
- — — circulatory disturbances, v. 89
- — — congestion, active, v. 91
- — — — influenza and, v. 91
- — — — irritating gases and, v. 91
- — — — malaria and, v. 91
- — — — pleurisy and, v. 91
- — — — pneumonia and, v. 91
- — — — pulmonary embolus and, v. 91
- — — — scarlatina and, v. 91

LUNGS, diseases of, circulatory disturbances, congestion, active, streptococcal conditions and, v. 91

- treatment, v. 91
- tuberculosis and, v. 91
- typhoid and, v. 91
- hypostatic, v. 94
- causes, v. 94
- pneumonia and, v. 94
- symptoms, v. 94
- treatment, v. 94
- passive, v. 92
- arteriosclerosis and chronic, v. 93
- bronchitis and, v. 93
- causes, v. 92
- chronic, v. 93
- hypertension and, v. 93
- pathology, v. 93
- pulmonary edema and, v. 93
- symptoms, v. 93
- treatment, v. 94
- venesection, v. 94
- edema, v. 95
- etiology, v. 95
- fibrosis of lung and, v. 95
- influenza and, v. 95
- insufficiency of coronary arteries and, v. 96
- mechanical pressure of vagus and, v. 95
- of gradual onset, v. 95
- pathology, v. 96
- pleurisy and, v. 95
- pneumonia and, v. 95
- rheumatism and, v. 95
- scarlet fever and, v. 95
- superacute, v. 95
- symptoms, v. 96
- treatment, v. 97
- after, v. 97
- amyl nitrite pearls, v. 97
- aspiration of blood, v. 97
- catheterization of lung, v. 97
- diet, v. 97
- digitalization, v. 97
- drugs, v. 97
- electrization over vagi, v. 97
- hot packs, v. 97
- hydrotherapy in, i. 428
- preventive, v. 97
- rest, v. 97
- venesection, v. 97
- tuberculosis and, v. 95
- tumors, mediastinal or pulmonary and, v. 95
- typhoid and, v. 95
- embolism, v. 98
- air emboli, v. 98
- causes, v. 98
- etiology, v. 98
- fractures of long bones accompanied by, v. 98
- large emboli, v. 99
- symptoms, v. 99
- treatment, v. 99

LUNGS, diseases of, circulatory disturbances, embolism, oil emboli, v. 99

- small emboli, v. 99
- causes, v. 99
- prognosis, v. 100
- symptoms, v. 100
- treatment, v. 100
- factors causing, v. 90
- pulmonary pressure, v. 90
- increased, v. 90
- lowered, v. 90
- venous pressure, increased, v. 90
- thrombosis, v. 98
- emphysema, v. 113
- chronic bronchitis and, v. 114
- epidemic influenzal pneumonia and, v. 113
- Freund's theory and operation, v. 115
- pathology, v. 113
- prophylaxis of, v. 114
- digitalis in, v. 114
- treatment, v. 116
- abdominal distention, correction of, v. 117
- climate, v. 116
- drugs, v. 118
- hygiene, v. 116
- mechanical devices, v. 117
- Boghean apparatus, v. 117
- Hofbauer's "expirator," v. 118
- Kingscote's breathing exercises, v. 117
- Rossbach chair, v. 117
- Waldenburg's pneumatic cabinet, v. 118
- occupation, v. 116
- vaccinations, desensitizing, v. 117
- gangrene, v. 119
- fetid bronchitis and, v. 123
- predisposing factors, v. 119
- symptoms, v. 122
- pathological changes, ii. 102
- anaphylactic reaction causing, ii. 102, 106
- references, v. 129-133
- tumors, v. 126
- diagnosis, v. 126
- x-ray in, v. 126, 128
- thoracentesis in, ii. 210
- treatment, v. 126
- differential air pressure, v. 126
- positive and negative pressure apparatus, v. 127
- Brauer's apparatus, v. 127
- Flint's apparatus, v. 127
- Meltzer-Auer apparatus, v. 127
- Elsberg's modification of, v. 127
- Robinson's apparatus, v. 127
- Willy Meyer's apparatus, v. 127
- x-ray therapy, i. 591

LUNGS, tumors of. *See* Lungs, diseases of
LUNG-SUPPURATION. *See* Bronchi, foreign
bodies in

Lupulin, in gonorrhea, vi. 10

LUPUS, tuberculin reaction in, ii. 610

— vaccination and, iii. 222

LUPUS ERYTHEMATOSUS, iv. 368

— etiology, iv. 368

— oral manifestations, iv. 368

— pathology, iv. 369

— symptoms, iv. 369

— treatment, iv. 369

— physiotherapy in, i. 517

— radium therapy in, i. 570

— types, iv. 368

— x-ray therapy in, i. 608

LUPUS VULGARIS, vi. 834

— physiotherapy in, i. 517

— radium therapy in, i. 570-571

— x-ray therapy in, i. 608

Lutein. *See* Corpus luteum

Lycopodium, in skin diseases, vi. 820, 822

LYMPH, in anaphylactic reaction, ii. 136

LYMPHANGITIC SPOROTRICHOSIS. *See* Sporotrichosis

LYMPHANGITIS, in gonorrhea, vi. 20

— *See also* Lymphatic glands, diseases of

LYMPHATIC GLANDS, diseases of, iv. 922

— aleukemia lymphatica, iv. 931

— course, iv. 931

— Hodgkin's disease, iv. 931

— diagnosis, iv. 932

— pathology, iv. 931

— symptoms, iv. 931

— treatment, iv. 932

— local, iv. 933

— medical, iv. 932

— radium, iv. 933, 934

— surgical, iv. 933

— vaccine, iv. 932

— x-ray, iv. 933

— leukemia, iv. 928

— lymphocytic, iv. 928

— acute, iv. 928

— chronic, iv. 928

— complications, iv. 930

— treatment, iv. 930

— treatment, iv. 929

— arsenic, iv. 929

— benzyl benzoate, iv. 929

— colloidal gold, iv. 930

— mesothorium, iv. 930

— palliative, iv. 929

— radium, iv. 930

— symptomatic, iv. 930

— thorium-x, iv. 930

— x-ray, iv. 930

— lymphadenitis, iv. 922

— acute, iv. 922

— symptoms, iv. 922

— treatment, iv. 922

— chronic, iv. 922

— symptoms, iv. 923

— treatment, iv. 923

— gonorrheal, iv. 924

— treatment, iv. 924

LYMPHATIC GLANDS, diseases of, lymphadenitis, syphilitic, iv. 923

— symptoms, iv. 923

— treatment, iv. 923

— tuberculous, iv. 924

— diagnosis, iv. 924

— symptoms, iv. 924, 925

— treatment, iv. 925

— general, iv. 925

— surgical, iv. 926

— tuberculin, iv. 925

— x-ray, iv. 926

— lymphosarcoma, iv. 934

— etiology, iv. 934

— pathology, iv. 934

— symptoms, iv. 934

— treatment, iv. 935

— x-ray, iv. 935

— malignant neoplasm, iv. 935

— endothelioma, iv. 935

— treatment, iv. 935

— sarcoma, iv. 935

— treatment, iv. 935

— references, iv. 935, 936

— status lymphaticus, iv. 926

— symptoms, iv. 927

— treatment, iv. 927

— curative, iv. 927

— palliative, iv. 927

— surgical, iv. 928

— types of, iv. 926

LYMPHATIC LEUKEMIA. *See* Leukemia

Lymph-gland therapy. *See* Organotherapeutics

LYMPH-NODES, enlargement in, infectious mononucleosis, iii. 339

— serum disease, iv. 27

LYMPHOBLASTOSIS, benign. *See* Infectious mononucleosis

LYMPHOCYTIC leukemia. *See* Leukemia

LYMPHOCYTOSIS, in Graves' disease, iv. 135

LYMPHOMATA, iv. 399

— radium therapy in, i. 574

LYMPHOSARCOMA. *See* Lymphatic glands, diseases of; Mediastinum, diseases of, tumors

Lyon's technic, in gall-bladder drainage, ii. 302

LYSSA. *See* Hydrophobia

LYSSOPHOBIA, iii. 98

— hydrophobia differentiated from, iii. 111

Lyth's, J. C., method of treating hemorrhoids, vi. 881

Macewen's operation, in thoracic aneurysm, v. 445

MACEWEN'S SIGN, in epidemic cerebrospinal meningitis, iii. 28, 29, 30

Mackenzie spray, in laryngitis, v. 22

MACROGENITOSOMIA PRÆCOX. *See* Gonads, male; Pineal gland

MADURA FOOT. *See* Fungus infection

Magnesia, calcined, in gastric hyperacidity, iv. 586

Magnesium carbonate, in skin diseases, vi. 822

- MALARIA**, treatment of, quinin, administration, intravenous, method, iii. 414
 ———— reaction following, iii. 415
 ———— method, iii. 416
 ———— English, iii. 416
 ———— fractional, iii. 416
 ———— Roman, iii. 416
 ———— Sydenham, iii. 416
 ———— Torti, iii. 415
 ———— oral, iii. 414
 ———— rectal, iii. 415
 ———— indications, iii. 415
 ———— dosage, iii. 416
 ———— elimination, iii. 413
 ———— preparations, iii. 413
 ———— choice, iii. 413
 ———— salts, iii. 412
 ———— solubility, iii. 412
 ———— standard, iii. 417
 ———— National Malaria Committee, iii. 417
 ———— tartar emetic, iii. 419
 ———— types of, iii. 411
 ———— estivo-autumnal, iii. 411
 ———— clinical course of, iii. 411
 ———— incubation period, iii. 410
 ———— symptoms of, iii. 411
 ———— quartan, iii. 409
 ———— incubation period, iii. 410
 ———— paroxysm in, iii. 410
 ———— tertian, iii. 409
 ———— incubation period, iii. 410
 ———— paroxysm in, iii. 410
 ———— uncinariasis complicated by, iii. 588, 589
 ———— x-ray therapy in, i. 631
Male fern in, intestinal distomiasis, v. 876
 ———— teniasis, v. 873
MALIGNANT NEOPLASM. *See also* Skin diseases
MALINGERING, v. 793
MALNUTRITION, in uncinariasis, iii. 588, 589
MALOCCLUSION. *See* Teeth
MALTA FEVER, arthritis in, iii. 302
 ———— *See also* Tropical diseases, undulant fever
MAMMALS, POISONOUS. *See* Poisons—rep-
 tiles—fish—arthropods and plants, af-
 fections due to
Mammary gland, in organotherapy. *See*
 Organotherapeutics
Manganese, as industrial poison, v. 672
 ———— in chlorosis, iv. 818
MANIA, hydrotherapy in, i. 450
Manometer, use of, in induced pneumo-
 thorax, ii. 653, 654, 657, 658
MARANTIC SINUS THROMBOSIS, vi. 434
 ———— *See also* Sinus thrombosis
MARGINAL ULCER of cornea, vi. 760
Marie method of serum-vaccine treatment,
 in hydrophobia, iii. 129
MARIE'S DISEASE, vi. 524
 ———— *See also* Cerebellum, diseases of, heredi-
 tary ataxia
MARRIAGE, heredosyphilis and, iii. 548
 ———— syphilis and, iii. 512-514
Marsden's paste, in basal-celled cancer,
 vi. 854
MARTIN'S SPRING BALANCE TEST, in indus-
 trial fatigue, v. 752
Massage, abdominal, chronic gastritis and,
 iv. 502
 ———— movable kidney and, v. 503
 ———— acquired spinal progressive amyotrophy
 and, vi. 260
 ———— anuresis and, v. 503
 ———— arteriosclerosis and, v. 370, 375
 ———— asthenic bulbar paralysis and, vi.
 271
 ———— chronic constipation and, iv. 688
 ———— chronic prostatitis and, vi. 79
 ———— gastric atony and, iv. 617
 ———— gonorrhea and, vi. 37, 56
 ———— gynecological diseases and, vi. 162, 302
 ———— headaches and, vi. 621, 625
 ———— Landry's paralysis and, vi. 340
 ———— lead poisoning and, v. 671
 ———— multiple neuritis and, vi. 339
 ———— mumps and, iii. 144
 ———— muscular dystrophy and, vi. 277, 280
 ———— muscular rheumatism and, v. 488
 ———— myelitis and, vi. 251, 255
 ———— nephritis and, v. 528
 ———— neurasthenic and psychasthenic states
 and, vi. 555, 561, 566
 ———— neuritis and, vi. 296, 322
 ———— obesity and, iv. 327
 ———— paralysis agitans and, iv. 154
 ———— paralysis from cerebral hemorrhage
 and, vi. 401
 ———— polymyositis and, vi. 341
 ———— progressive bulbar paralysis and, vi.
 510
 ———— rachitic deformities and, iv. 99
 ———— spastic spinal paralysis and, vi. 284
 ———— tabes dorsalis and, vi. 221, 224
 ———— tic and, vi. 713
 ———— urethral stricture and, vi. 47
 ———— *See also* Physiotherapy
MASTITIS, chronic, x-ray therapy in, i.
 622
 ———— in typhoid fever, ii. 340
MASTOID PROCESS, vi. 806
MASTOIDITIS, vi. 809
 ———— complicating streptococcus sore-throat,
 ii. 876
 ———— measles and, iii. 162
 ———— thermotherapy in. *See* Thermotherapy
 ———— x-ray therapy in, i. 629, 630
Matas' method of operating, in thoracic
 aneurysm, v. 445
MAXILLARY SINUSES. *See* Sinuses
McBURNIE'S POINT, in diagnosis of appen-
 dicitis, iv. 675
McGovern's abdominal exercises, ii. 284
MEASLES, age and, iii. 153
 ———— relation to mortality, iii. 153
 ———— complications of, iii. 153
 ———— bronchopneumonia, iii. 162
 ———— mortality in, iii. 162

- MEASLES**, complications of, cervical adenitis, iii. 162
 — frequency in group treatment, iii. 163
 — ileocolitis, iii. 162
 — laryngitis, iii. 162
 — mastoiditis, iii. 162
 — mortality and, iii. 153
 — organisms in, iii. 163
 — otitis media, iii. 162
 — prophylaxis, iii. 162
 — sinusitis, iii. 162
 — contagiousness of, iii. 154
 — diagnosis of, iii. 325
 — differential, iii. 325
 — typhus fever, iii. 325
 — gangrenous stomatitis complicating, iv. 363
 — hemorrhage in, ii. 62
 — incidence, iii. 153
 — factors in, iii. 153
 — infection, iii. 153
 — secondary, iii. 153, 163
 — sources of, iii. 155
 — transmission of, iii. 156
 — mode of, iii. 156
 — oral manifestations of, iv. 376
 — preëxisting diseases and, iii. 153
 — congenital syphilis, iii. 153
 — effect on mortality, iii. 153
 — rickets, iii. 153
 — tuberculosis, iii. 153
 — prophylaxis, iii. 154
 — inoculation, iii. 154
 — isolation and quarantine, iii. 154, 157
 — duration of, iii. 159, 164
 — serum in, iii. 159
 — administration, iii. 159, 160
 — references, iii. 165
 — stages of, iii. 155, 156
 — susceptibility, iii. 154
 — symptoms of, iii. 156, 161
 — treatment of, iii. 164
 — asepsis, iii. 164
 — diet in, iii. 161
 — drugs in, iii. 162
 — general care, iii. 160
 — group, iii. 163
 — ventilation, iii. 158, 160

Meat extracts, juices and powders. *See* Nutrition and Dietetics

MEATS, a source of infection in botulism, ii. 424, 425

— in achylia gastrica, iv. 604

— in gastric hyperacidity, iv. 576

Mechanical devices in, multiple sclerosis and, vi. 290

— pulmonary emphysema, v. 117

Mechanical removal of fluid, in chronic myocarditis, v. 255

Mechanotherapy, ankle and, i. 257

— circumduction of, i. 257

— dorsiflexion of, i. 257

— apparatus, i. 240-260

— requirements of, i. 250, 251

— types of, i. 240-260

Mechanotherapy, as an adjuvant, i. 241

— chronic constipation and, iv. 687

— development of, i. 240

— elbow, i. 255

— extension and flexion at, i. 255

— epilepsy and, vi. 671

— exercise, i. 241

— conditions requiring general, i. 262

— conditions requiring local, i. 262, 263

— contra-indications, i. 262

— indications for, i. 261, 262

— mensuration in, i. 259-261

— apparatus, i. 259, 260

— purposes of, i. 241

— therapeutic effect on, i. 241-243

— digestion, i. 243

— genito-urinary system, i. 244

— metabolism, i. 244

— muscles, i. 245, 246

— nervous system, i. 243, 244

— fingers and, i. 252, 253

— foot and, i. 257

— dorsiflexion of, i. 259

— eversion and inversion, i. 257

— plantar flexion of, i. 259

— gymnastics, i. 246

— classification of movements, i. 246

— general exercises, i. 247, 248

— passive movements, i. 248, 249

— positions in, i. 248, 249

— hip and, i. 258

— abduction and adduction of, i. 258, 259

— extension and flexion of, i. 259

— history of, i. 240, 241

— knee and, i. 257

— extension and flexion of, i. 257-259

— rotation of, i. 257

— muscles and, i. 245, 246

— physiology of, i. 245

— references, i. 263

— thigh and, i. 259

— extension of, i. 259

— flexion of, i. 259

— thumb and, i. 253

— abduction and adduction of, i. 253

— wrist and, i. 253

— abduction and adduction of, i. 254, 255

— extension and flexion of, i. 255

— pronation and supination of, i. 255

— stretching of, i. 253

MEDIASTINAL TUMORS. *See* Mediastinum, diseases of

MEDIASTINITIS. *See* Mediastinum, diseases of

MEDIASTINOPERICARDITIS, indurative. *See* Mediastinum, diseases of

MEDIASTINUM, diseases of, v. 172

— mediastinitis, v. 177

— suppurative, v. 177

— operations in the neck causing, v. 177

— treatment, v. 177

— incision and evacuation, v. 177

MEDIASTINUM, diseases of, mediastinitis, suppurative, treatment, prevention of suppuration, v. 177
 ————trephining of sternum, v. 177
 ————mediastinopericarditis, indurative, v. 181
 ————treatment, v. 181
 ————surgical, v. 181
 ————cardiolysis, v. 181
 ————results, v. 182
 ————valvular heart diseases and, v. 181
 ————references, v. 182, 183
 ————tuberculosis of the mediastinal lymph nodes, v. 178
 ————cause, v. 178
 ————diagnosis, v. 179
 ————prophylaxis, v. 178
 ————adenoids, v. 178
 ————diet, v. 178
 ————enlarged tonsils, v. 178
 ————fresh air, v. 178
 ————treatment, v. 179
 ————climate, v. 179
 ————diet, v. 179
 ————drugs, v. 179
 ————hygiene, v. 179
 ————medical, v. 179
 ————rest, v. 179
 ————salt baths, v. 179
 ————sea-bathing, v. 179
 ————surgical methods, v. 179
 ————symptomatic, v. 180
 ————bathing, v. 180
 ————drugs, v. 180
 ————dysphagia and, v. 180
 ————dyspnea and, v. 180
 ————oxygen inhalation, v. 180
 ————tracheotomy, v. 180
 ————tuberculin, v. 180
 ————tumors, v. 172
 ————erysipelas and, v. 174
 ————lymphosarcoma amenable to palliative treatment, v. 174
 ————non-malignant, v. 173
 ————dermoid cysts, v. 173
 ————teratomata, v. 173
 ————Pott's disease and, v. 178
 ————treatment, v. 172
 ————curative, v. 172
 ————palliative, v. 174
 ————drugs, v. 174, 176
 ————lymphosarcoma amenable to, v. 174
 ————operative procedures, v. 174, 176
 ————oxygen inhaled, v. 176
 ————radium, v. 176
 ————relief of dyspnea, v. 176
 ————surgical intervention, v. 172
 ————tracheotomy, v. 176
 ————x-ray, v. 175
Medication, ii. 197
 —technic of, ii. 197
 ———intra-aural, ii. 207
 ———otorrhea, ii. 207

Medication, technic of, intra-aural, otorrhea, nitrate of silver, ii. 207
 ———intra-aural, ii. 198
 ———Schlick test, ii. 198
 ———intramuscular, ii. 200
 ———syphilis, ii. 201
 ———mercury salicylate, ii. 201
 ———neo-arsphenamin, ii. 201
 ———intraspinal, ii. 206
 ———meningococcic meningitis, ii. 206
 ———streptococcic meningitis, ii. 206
 ———syphilis of nervous system, ii. 206
 ———intratracheal, ii. 208
 ———intubation, ii. 208, 209
 ———intravenous, ii. 202
 ———adults and, ii. 202
 ———infants and, ii. 202
 ———infusion, ii. 203, 204
 ———neo-arsphenamin, ii. 203
 ———arsphenamin, ii. 202, 203
 ———sodium salicylate, ii. 202
 ———oral, ii. 197
 ———in children, ii. 197
 ———percutaneous, ii. 198
 ———rectal, ii. 204, 205
 ———dosage, ii. 205
 ———Murphy drip, ii. 204
 ———glucose, ii. 204
 ———salt solution, ii. 204
 ———sodium bicarbonate, ii. 204
 ———suppositories, ii. 205, 206
 ———subcutaneous, ii. 199
 ———hypodermoclysis, ii. 200
 ———sera, ii. 199
 ———toxin-antitoxin, ii. 200
 ———vaccines, ii. 199
Medicine, administration of. *See* Medication
MEDINA WORM. *See* Tropical diseases, filariasis
Medinal, in tabes dorsalis, vi. 218
MEGALOPHTHALMOS, vi. 741
MEIBOMIAN CYST, vi. 750
MEIGE'S DISEASE. *See* Milroy's disease
MELANOMA, x-ray therapy in, i. 615
MELASMA SUPRARENAL. *See* Addison's disease
MELANA NEONATORUM, blood transfusion in, ii. 219
Meltzer-Auer air pressure apparatus, in lung tumors, v. 127
Meltzer-Lyon test, in gall-bladder disease, iv. 725, 726
MEMBRANE, cellular, i. 56
 —definition of, i. 60
 —interference, in distribution, i. 28, 29
MEMBRANOUS CROUP. *See* Diphtheria, laryngeal
MEMBRANOUS DYSMENORRHEA, vi. 117
MEMBRANOUS ENTERITIS. *See* Mucous colic
MEMBRANOUS LARYNGITIS. *See* Larynx, diseases of
Menge pessary, in gynecological diseases, vi. 164
MÉNÈRE'S DISEASE, vi. 326, 329, 646

MÉNIEURE'S SYNDROME, in hereditary cerebellar ataxia, vi. 242

MENINGEAL HEADACHES, vi. 626

MENINGEAL HEMORRHAGE, in essential hypertension, v. 417

MENINGISMUS. *See* Meningitis, epidemic cerebrospinal

MENINGITIS, cerebrospinal, vi. 381

— — differentiated from typhus fever, iii. 325

— — hydrotherapy in, i. 443

— — epidemic cerebrospinal, iii. 3

— — acute arthritis in, iii. 302

— — bacteriemia, iii. 26

— — treatment of, iii. 26

— — — antimeningitis serum, iii. 26

— — — results, iii. 28, 29

— — cerebrospinal fluid, iii. 8

— — bacteriology of, iii. 8

— — cells, iii. 9

— — — increase, iii. 9, 10

— — characteristic findings in, iii. 10

— — color of, iii. 6

— — cytology, iii. 8-11

— — effect of antimeningitis serum on, iii. 53, 54

— — — examination of, iii. 6

— — — chemical, iii. 6, 7

— — — technic, iii. 5

— — — fibrin content of, iii. 6

— — — increase, iii. 10

— — — pressure of, iii. 5

— — — protein content of, iii. 6

— — — increase, iii. 10

— — — test, iii. 7

— — — acetic acid in, iii. 7

— — — Fehling's solution in, iii. 7

— — — gold chlorid, iii. 7

— — — nitric acid, iii. 7

— — — Noguchi, iii. 7

— — — Nonne, iii. 7

— — — chronic, iii. 10

— — — cerebrospinal fluid in, iii. 11

— — — treatment of, iii. 31

— — — antimeningitis serum, iii. 31

— — — dosage, iii. 32

— — — results, iii. 32

— — — vaccine, iii. 31, 32

— — — types of, iii. 31

— — — classification of, iii. 3, 4

— — — primary, iii. 4

— — — secondary, iii. 4

— — — complications of, iii. 45

— — — cardiac, iii. 45

— — — endocarditis, iii. 45, 46

— — — joints, iii. 44

— — — paracentesis, iii. 44

— — — polyarthritides, iii. 44

— — — ocular, iii. 41

— — — conjunctivitis, iii. 42

— — — palsy, iii. 42

— — — panophthalmitis, iii. 42

— — — suppurative choroiditis, iii. 42

— — — paralysis, iii. 41

— — — pyelitis, iii. 45

— — — septic pneumonia, iii. 44

MENINGITIS, epidemic cerebrospinal, complications of, serum sickness, iii. 46

— — — symptoms, iii. 46, 47

— — — diagnosis of, iii. 5, 27

— — — etiology of, iii. 3, 55

— — — microorganisms, iii. 3

— — — fulminating, iii. 29.

— — — hydrocephalus, iii. 33

— — — mild, iii. 33

— — — treatment of, iii. 30, 31, 37, 53

— — — — lumbar puncture, iii. 30, 31

— — — lumbar puncture, iii. 13-22, 25-31

— — — meningismus, iii. 4

— — — meningococcus, iii. 55

— — — carriers, iii. 55

— — — complicating bronchopneumonia, ii. 798

— — — strains of, iii. 53, 66

— — — microorganisms causing, iii. 3, 4

— — — mortality, iii. 51, 52

— — — age, iii. 51

— — — comparative, iii. 54

— — — with and without antimeningitis serum, iii. 54, 55

— — — posterior basic, iii. 33

— — — chronicity of, iii. 35

— — — treatment of, iii. 35

— — — — antimeningitis serum, iii. 35, 36

— — — — results, iii. 37, 38

— — — — intraventricular puncture, iii. 34

— — — — technic, iii. 35-38

— — — premeningitic stage, iii. 27

— — — diagnosis of, iii. 27

— — — symptoms of, iii. 27

— — — — clinical, iii. 27, 28

— — — — general sepsis, iii. 27

— — — — hydrocephalus, iii. 27

— — — treatment of, iii. 28, 29

— — — — antimeningitis serum, iii. 28

— — — — results, iii. 28, 29

— — — prognosis of, iii. 54

— — — antimeningitis serum and, iii. 54

— — — factors influencing, iii. 50, 51

— — — posterior basic, iii. 51

— — — relation of diagnosis and early treatment to, iii. 52

— — — prophylaxis, iii. 58

— — — — antiseptics, iii. 58

— — — — urotropin, iii. 58, 59

— — — — carriers, iii. 58

— — — — treatment, iii. 58

— — — — general measures, iii. 57

— — — — quarantine, iii. 56

— — — — carriers, iii. 57

— — — specific, iii. 59

— — — — antimeningitis serum, iii. 59, 68

— — — — dosage, iii. 59

— — — — results, iii. 59

— — — — serum sickness, iii. 60

— — — — vaccination, iii. 61

— — — — clinical results, iii. 62

— — — — dosage, iii. 61

— — — — experimental results, iii. 61

- MENINGITIS, epidemic cerebrospinal, prophylaxis, specific, vaccination, immune bodies, iii. 62-67
- immunity following, iii. 62, 64
 - reaction following, iii. 63, 64
 - results, iii. 64, 65
 - vaccine, iii. 64
 - dosage, iii. 67
 - preparation, iii. 62, 64, 67
 - references, iii. 68
 - relapse, iii. 50
 - treatment of, iii. 50
 - serum sickness, iii. 46
 - prophylaxis, iii. 49
 - symptoms of, iii. 40-48
 - treatment of, iii. 49, 50
 - subacute, iii. 31
 - treatment of, iii. 31
 - treatment of, iii. 11
 - antimeningitis serum, iii. 14
 - action, iii. 23, 24
 - administration, iii. 14
 - apparatus, iii. 17, 18
 - method, iii. 17
 - technic, iii. 17
 - blood-pressure changes, iii. 14, 17
 - clinical symptoms, iii. 19, 20
 - clinical results, iii. 12, 13, 20-24, 52, 53
 - concentrated, iii. 22
 - results, iii. 23
 - dosage, iii. 12, 13, 18, 20-22
 - duration, iii. 24, 52
 - effect on cerebrospinal fluid, iii. 53, 54
 - experimental results, iii. 11, 12
 - intraspinal injection, iii. 17-22, 25-31
 - mortality, iii. 54
 - comparative, iii. 55
 - preservatives and, iii. 23
 - effect, iii. 23, 24
 - pulse and, iii. 20
 - respiratory changes and, iii. 20
 - results, iii. 54, 55
 - cerebrospinal fluid, iii. 26
 - dry puncture, iii. 26
 - removal preceding serum injection, iii. 25
 - complications, iii. 40
 - aural, iii. 43
 - deafness, iii. 43
 - otitis media, iii. 43
 - hydrocephalus, iii. 40, 41, 53
 - joints, iii. 44
 - arthritis, iii. 44
 - ocular, iii. 42
 - antimeningitis serum, iii. 42
 - convalescents, iii. 40
 - duration of, iii. 31
 - general, iii. 39
 - internal medication, iii. 40
 - lumbar puncture, iii. 13-22, 25-31
 - accidents in, iii. 16
- MENINGITIS, epidemic cerebrospinal, treatment of, lumbar puncture, anesthesia in, iii. 14
- dry puncture, iii. 26
 - method, iii. 15
 - needles, iii. 15
 - posture of patient, iii. 15
 - site, iii. 14
 - technic, iii. 14
 - relapse, iii. 50
 - sedatives in, iii. 40
 - specific, iii. 16
 - urotropin, iii. 40
 - chronic cerebral, vi. 387
 - granuloma and, iii. 379
 - influenza complicated by, iii. 292, 295
 - mumps complicated by, iii. 145
 - pneumonia and, ii. 797
 - serous, vi. 476
 - *See also* Hydrocephalus, serous meningitis
 - spinal, ii. 154
 - Besredka's method in, ii. 154
 - streptococcus sore-throat and, ii. 877
 - tuberculous, vi. 381
 - epidemic encephalitis differentiated from, iii. 89
- MENINGOCOCCAL ARTHRITIS. *See* Arthritis, acute
- MENINGOCOCCIC MENINGITIS. *See* Meningitis, epidemic cerebrospinal
- MENINGOCOCCUS. *See* Meningitis, epidemic cerebrospinal
- MENINGOCOCCUS CARRIERS, iii. 55, 56, 58
- MENINGOMYELITIS, vi. 235
- MENINGOVASCULAR SYPHILIS, vi. 233
- *See also* Spinal cord, diseases of, spinal syphilis
- MENOPAUSE, ARTIFICIAL, radium therapy in, i. 581
- *See also* Gonads, female; Gynecological diseases, menstruation, disturbances of
- MENORRHAGIA, vi. 109, 117
- radium therapy in, i. 580
 - x-ray therapy in, i. 622
 - *See also* Gynecological diseases, menstruation, disturbances of
- MENSTRUAL DISTURBANCES, Graves' disease and, iv. 135
- pulmonary tuberculosis and, ii. 646
 - *See also* Gynecological diseases
- MENSURATION, in gymnastics. *See* Mechanotherapy, i. 259-261
- MENTAL ANOREXIA, in gastro-enterology, ii. 263
- MENTAL DISTURBANCES, in tumor of pituitary gland, iv. 165
- Mental healing. *See* Psychotherapy
- Menthol in, headaches, vi. 619
- skin diseases, vi. 820, 842
- MERALGIA PARESTHETICA, vi. 303
- Mercurial inunctions, in Landry's paralysis, vi. 340
- MERCURIAL NEPHRITIS. *See* Kidney, diseases of

Mercurial ointment, in cerebral syphilis, vi. 489

Mercurial salts, in skin diseases, vi. 821

MERCURIAL STOMATITIS. *See* Stomatitis

Mercurials, in jacksonian epilepsy, vi. 685

Mercuric chlorid. *See* Bichlorid of mercury; Mercury bichlorid

Mercuric nitrate, in gonorrhea, vi. 40

Mercurochrome in, cystitis, ii. 377

— gonorrhea, vi. 17

— gynecological diseases, vi. 97, 123, 146, 156, 167

— prostate, diseases of, vi. 72, 79, 88

Mercury, acid nitrate of, cauterization in tuberculous cystitis, v. 619

— acquired spinal progressive amyotrophy and, vi. 261

— action of, iii. 706

— acute myelitis and, vi. 251

— bubo and, iv. 924

— cerebral syphilis and, vi. 488, 491

— cranial nerves, diseases of, and, vi. 327, 330

— encephalitis and, vi. 416

— excretion of, iii. 634, 707

— forms of, iii. 706

— gonorrhea and, vi. 56

— interstitial keratitis and, vi. 762

— ion, iii. 706

— lethal dose, iii. 635

— lichen planus and, iv. 367

— neuritis and, vi. 299, 315, 316

— optic neuritis and, vi. 315, 316

— preparations of, iii. 707

— references, iii. 696, 732

— spinal syphilis, vi. 237

— sterility and, vi. 102

— syphilis and. *See* Syphilis, treatment of

— syphilis of liver and, iv. 720

— syphilis of upper respiratory tract and, v. 30

— syphilitic aortitis and, v. 440

— syphilitic gastric ulcer and, iv. 512

— thoracic aneurysm and, v. 443

— thrombo-angiitis obliterans and, v. 475

Mercury bichlorid, absorption of, iii. 634

— ozena and, v. 19

— tuberculous cystitis and, v. 619

Mercury compounds, in endocarditis, v. 213

Mercury ion. *See* Mercury

MERCURY POISONING, iii. 635, 707; v. 672

— acute, iii. 707

— — symptoms, iii. 707

— — treatment, iii. 708-710

— chronic, iii. 710

— — symptoms, iii. 710

— — treatment, iii. 710

— — — symptomatic, iii. 710

— diagnosis of, iii. 637

— industrial, v. 672

— pathology of, iii. 635, 708

— — gastro-intestinal tract, iii. 635

— — kidneys, iii. 635

— prognosis of, iii. 637

— symptoms of, iii. 636

MERCURY POISONING, symptoms of, acidosis, iii. 636

— — circulatory, iii. 636

— — gastro-intestinal, iii. 636

— — local, iii. 636

— — renal, iii. 636

— — stomatitis, iii. 708

— — treatment, iii. 708

— — treatment of, iii. 639

— — alkaline-eliminative, iii. 639

— — antidotes, iii. 639-642

— — calcium sulphid, iii. 640, 641

— — emergency, iii. 638

— — Fischer's solution, iii. 642

— — preventive, iii. 638

— — sodium bicarbonate, iii. 642

— — sodium hypophosphite, iii. 640

— — sodium phosphite, iii. 640, 641

— — — dosage, iii. 640

— — vaginal douche and, iii. 693

Mercury salicylate, intramuscular injection of, ii. 201

Mercury vapor lamp, in rickets, iv. 95

Meroxyl, in prostate, diseases of, vi. 72, 88

MERYCISM, iv. 612

MESENTERIC EMBOLISM, v. 458

MESENTERIC THROMBOSIS, v. 450

Mesothorium, in lymphocytic leukemia, iv. 930

— *See also* Radium

METABOLIC DISEASES, iv. 332

METABOLISM, basal, in Graves' disease, iv. 134, 136

— calcium, in parathyroid tetany, iv. 144

— chronic hemolytic jaundice and, iv. 911

— disturbances of, i. 193, 194, 429

— fasting and, iv. 303

— fever and. *See* Nutrition and Dietetics

— lithiasis and, v. 604

— nitrogenous methyl alcohol poisoning, iii. 669

— obesity and. *See* Obesity

— pregnancy and. *See* Pregnancy

— protein, in alkaptonuria, iv. 333

— — in pneumonia, ii. 778

— — thermotherapy in. *See* Thermotherapy

— uric acid, in gout, iv. 235

METALS AND THEIR COMPOUNDS, as industrial poisons. *See* Industrial diseases

METASTATIC GONORRHEAL CONJUNCTIVITIS, vi. 756

METASTASES, in carcinoma ventriculi, iv. 507

METCHNIKOFF'S THEORY, ii. 183

METEORISM in, intestinal neuroses, iv. 710

— typhoid fever, ii. 338

METHANOL. *See* Methyl alcohol

METHEMOGLOBIN, formation in nitrite poisoning, iii. 726

METHYL ALCOHOL, absorption of, iii. 666

— cumulative action of, iii. 667

— excretion of, iii. 666

— lethal dose, iii. 667

— metabolism, iii. 666

— poisoning, iii. 670

- METHYL ALCOHOL, poisoning, antidotes in, iii. 670
 ——— diagnosis of, iii. 669
 ——— industrial, v. 681
 ——— mortality, iii. 665, 666
 ——— nitrogenous metabolism, iii. 669
 ——— occurrence, iii. 665
 ——— pathology of, iii. 667
 ——— prognosis of, iii. 669
 ——— symptoms of, iii. 668
 ——— ——— acidosis, iii. 668
 ——— ——— general, iii. 667
 ——— ——— ocular, iii. 668
 ——— ——— treatment of, iii. 670
 ——— ——— emergency, iii. 670
 ——— ——— general, iii. 670
 ——— ——— lavage, iii. 670
 ——— ——— ——— gastric, iii. 670
 ——— ——— ——— rectal, iii. 670
 ——— ——— prophylactic, iii. 669
 ——— references, iii. 698
- METHYL BROMID, as industrial poison, v. 688
- Methyl chlorids, in headaches, vi. 620
- METHYL HYDROXID. *See* Methyl alcohol
- Methylene blue in, actinomycosis, iii. 362
 — infections of urinary tract, vi. 123
 — malaria, iii. 419
- METHYLIC HYDRATE. *See* Methyl alcohol
- Methyl-guanidin, in parathyroid glands, iv. 145
- Methyl salicylate, in mumps, iii. 144
- METORRHAGIA, vi. 109, 119
 — essential hypertension and, v. 417
 — radium therapy in, i. 580
 — secondary anemia in, ii. 72
 — serum injections in, ii. 78
 — *See also* Gynecological diseases, menstruation, disturbances of
- Metrotonin, in uterine hemorrhage, vi. 178
- Meyer, Adolf, analytic method of, in psychopathic states, vi. 593
- Meyer's air pressure apparatus, in lung tumor, v. 127
- Meyer's method of injections, in thromboangiitis obliterans, v. 477
- MICROCEPHALUS, iv. 221
- MICROCOCOCCUS, in mumps, iii. 141
- MICROCOCOCCUS MELINTENSIS, causing undulant fever, v. 812
- MICROPHTHALMOS, vi. 741
- MICTURITION, frequent, in tuberculous kidney, v. 609
- MIDDLE-EAR, suppurative diseases of. *See* Ear, diseases of
- MIGRAINE. *See* Neuroses
- MIKULICZ'S DISEASE, vi. 746
- MIKULICZ'S SYNDROME. *See* Lymphomata
- MILIARIA, vi. 826
- MILIARY FEVER, course of, iii. 347
 ——— duration of, iii. 347
 ——— epidemics, iii. 348
 ——— eruption, iii. 347
 ——— geographical distribution, iii. 347
 ——— mortality, iii. 348
- MILIARY FEVER, onset, iii. 347
 ——— prophylaxis, iii. 348
 ——— disinfection, iii. 348
 ——— isolation, iii. 348
 ——— references, iii. 349
 ——— relapse in, iii. 349
 ——— sanitation and, iii. 348
 ——— sequelae, iii. 347
 ——— symptoms of, iii. 347
 ——— ——— eruption, iii. 347
 ——— ——— prostration, iii. 347
 ——— ——— sweating, iii. 347
 ——— treatment of, iii. 348, 349
- Milk, achylia gastrica and, iv. 604
 — amebic dysentery and, iii. 435
 — antiscorbutic content of, iv. 69
 — chronic enteritis and, iv. 659
 — cirrhosis of liver and, iv. 740, 744
 — diet of typhoid fever patients and, ii. 323, 324
 — eggs and, diet of gastric ulcer with, iv. 527, 528, 531
 — gastric hyperacidity and, iv. 573
 — lead poisoning and, v. 671
 — mercury poisoning and, iii. 708, 709
 — pasteurization, in scurvy and, iv. 82, 83
 — pellagra and, iv. 109
 — peptonized, in gastric ulcer, iv. 535-537
- Milk cure, in obesity, iv. 315
- Milk diet in, bill diarrhea, v. 823
 — sprue, v. 822
 — tetany, vi. 719
 — urticaria, vi. 842
- MILK LEG, vi. 896
- MILK SICKNESS. *See* Food poisoning, iii. 776
- MILROY'S DISEASE, edema, iv. 230
 ——— legs, iv. 230
 ——— incidence, iv. 230
 ——— references, iv. 232
 ——— symptoms of, iv. 230
 ——— treatment of, iv. 230
- Mineral acids, in skin diseases, vi. 821
- Mineral ions, in hemophilia, iv. 893
- Mineral oil, in hemorrhoids, vi. 877
- Mineral springs. *See* Balneology
- Mineral waters, iv. 818
 ——— cholelithiasis and, iv. 730
 ——— chronic enteritis and, iv. 658
 ——— chronic gastritis and, iv. 502
 ——— gastric atony and, iv. 617
 ——— gastric hyperacidity and, iv. 585
 ——— gastric ulcer and, iv. 542
 ——— gastrosuccorhea and, iv. 600
 ——— gout and, iv. 248
 ——— *See also* Balneology
- MINERS' ANEMIA. *See* Uncinariasis
- MINERS' CONSUMPTION, i. 200
- MINERS' NYSTAGMUS, v. 727
- Mitchell, J. K., full rest schedule of, iv. 557
- Mitchell's, S. Weir, rest cure in, cerebral anemia, vi. 392
 ——— ——— headaches, vi. 632
 ——— ——— neuralgia, vi. 345
 ——— ——— neurasthenia, vi. 548, 555

- MITTEL-SCHMERZ, vi. 117
 MOELLER'S GLOSSITIS, iv. 387
 MOLE, pigmented, vi. 849
 MONGOLIAN IDIOCY. *See* Mongolism
 MONGOLISM, iv. 217
 — symptoms of, iv. 217
 — treatment of, iv. 218
 MONILIA CANDIDA, oral manifestations of, iv. 385
 Monobromate of camphor, in neurasthenia, vi. 582
 Monochloracetic acid, in chronic rhinitis, v. 7
 MONONUCLEOSIS, infectious, iii. 339
 — blood in, iii. 339
 — convalescence, iii. 341
 — course of, iii. 339
 — diagnosis of, iii. 339
 — differentiated from leukemia, iii. 339
 — etiology of, iii. 340
 — fever in, iii. 339, 340
 — duration of, iii. 339
 — leukocytosis in, iii. 339
 — lymph-nodes, iii. 339
 — enlargement of, iii. 339
 — references, iii. 341, 342
 — spleen, iii. 339
 — enlargement of, iii. 339
 — symptoms, iii. 339
 — nose, iii. 341
 — treatment of, iii. 341
 — throat, iii. 341
 — treatment, iii. 341
 — terminology, iii. 340
 — treatment of, iii. 341
 — arspenamin, iii. 341
 — diet, iii. 341
 — sodium salicylate, iii. 341
 MONORECEDIVE, in syphilis, iii. 533
 MOOREN'S ULCER, vi. 760
 MORBUS MACULOSUS NEONATORUM, ii. 62
 — serum injections in, ii. 74
 — transfusion in, ii. 74
 — *See also* Hemorrhagic diseases of the new-born
 Morphine, acute diffuse peritonitis and, iv. 786
 — acute enteritis and, iv. 655
 — acute gastritis and, iv. 496
 — acute myelitis and, vi. 250
 — amebic dysentery and, iii. 435
 — angina pectoris and, v. 279
 — apoplexy and, vi. 400
 — bacillary dysentery and, ii. 396
 — brain tumors and, vi. 454
 — bronchopneumonia and, v. 109
 — burns and, vi. 865
 — cholera infantum and, iv. 664
 — chronic intestinal obstruction and, iv. 702
 — chronic myocarditis and, v. 236, 251
 — chronic progressive bulbar paralysis and, vi. 266
 — drug intoxication and, iii. 613
 — eclampsia and, iii. 855
 MORPHIN, effect on pulmonary pressure of, v. 91
 — embolism and v. 455, 457
 — encephalitis and, vi. 416
 — essential hypertension and, v. 393, 394, 395, 399, 400, 404, 413, 416, 428
 — gall-stone colic and, iv. 723
 — gastric hemorrhage and, iv. 518
 — gastro-enteritis and, iv. 655
 — glaucoma and, vi. 769
 — inoperable gastric cancer and, iv. 508
 — kidney of pregnancy and, v. 578
 — large pulmonary emboli and, v. 99
 — lead poisoning and, v. 671
 — migraine and, vi. 613
 — mild acute appendicitis and, iv. 673
 — mucous colic and, iv. 668
 — muscular rheumatism and, v. 488
 — myositis and, v. 484
 — nephritis and, v. 549, 550
 — neuralgia and, vi. 348
 — pericarditis and, v. 197
 — phlebitis and, v. 464
 — pulmonary edema and, v. 97
 — pulmonary embolism and, v. 101
 — pyelitis and, v. 584
 — renal colic and, v. 600
 — renal tuberculosis and, v. 613
 — sciatic neuritis and, vi. 313
 — seasickness and, iii. 866
 — severe acute appendicitis and, iv. 678
 — tabes dorsalis and, vi. 218
 — thoracic aneurysm and, v. 444
 — thrombo-angiitis obliterans and, v. 475
 MORVAN'S DISEASE, vi. 287
 MORVAN'S FIBRILLARY CHOREA, vi. 690
 MOSQUITO, anopheline, as carrier of malaria, iii. 407
 — destruction of, in prophylaxis of malaria, iii. 421, 422
 — in transmission of yellow fever, v. 845, 846
 MOTHS, POISONING BY, v. 497
 MOTILITY OF EYE, disturbances of. *See* Eye, diseases of
 MOTOR NEURON LESIONS, physiotherapy in. *See* Physiotherapy
 MOUNTAIN SICKNESS, i. 193, 194
 — cardiac disorders and, iii. 870
 — etiology of, iii. 869
 — oxygen and, iii. 869
 — decrease of, iii. 869
 — pneumonia, iii. 870
 — treatment of, iii. 871
 — prophylaxis, iii. 870
 — references, iii. 871
 — symptoms of, iii. 870
 — treatment of, iii. 870
 — oxygen, iii. 870
 — removal to lower altitude, iii. 870
 MOUTH, diseases of, Bednar's aphthæ, iv. 357
 — cause of, iv. 357
 — treatment, iv. 357
 — cutaneous, iv. 366-374
 — eruptions due to drugs, iv. 365

- MOUTH, diseases of, eruptions due to
 drugs, antipyrin, iv. 365
 — arspenamin, iv. 365
 — chloralamid, iv. 365
 — luminal, iv. 365
 — phenolphthalein, iv. 365
 — potassium iodid, iv. 365
 — salipyrin, iv. 365
 — treatment, iv. 365
 — veronal, iv. 365
 — exanthemata, iv. 375-377
 — treatment, iv. 376, 377
 — fungus infection, iv. 385, 386
 — general iv. 374, 375
 — glossitis, iv. 388
 — acute diffuse, iv. 388
 — — symptoms, iv. 389
 — — treatment, iv. 389
 — — median rhomboidal, iv. 389
 — glossodynia, iv. 390
 — glossodynia exfoliativa, iv. 389
 — infectious, iv. 377
 — leukoplakia, iv. 382-385
 — lips, iv. 349
 — cheilitis exfoliativa, iv. 349
 — — etiology, iv. 349
 — — symptoms, iv. 349
 — — treatment, iv. 350
 — cheilitis glandularis apostematosa,
 iv. 350
 — — etiology, iv. 350
 — — symptoms, iv. 350
 — — treatment, iv. 350
 — chronic aphthæ, iv. 352
 — eczema, iv. 351
 — — treatment, iv. 351
 — Fordyce's disease, iv. 352
 — herpes labialis, iv. 353
 — — symptoms, iv. 353
 — — treatment, iv. 354
 — mucous membrane, iv. 350
 — — retention cyst, iv. 350
 — — treatment, iv. 351
 — periadenitis mucosa necrotica re-
 currens, iv. 352
 — — cause, iv. 353
 — — treatment, iv. 353
 — perlèche, iv. 351
 — — treatment, iv. 352
 — noma, iv. 362
 — — symptoms, iv. 363
 — — treatment, iv. 363
 — papillitis lingualis, iv. 388
 — — symptoms, iv. 388
 — — treatment, iv. 388
 — physiotherapy in, i. 498
 — radium therapy in, i. 573
 — references, iv. 391, 392
 — sclerosis, iv. 381
 — — tongue, iv. 381
 — smooth atrophy, iv. 382
 — — tongue, iv. 382
 — sprue, iv. 391
 — stomatitis, iv. 354
 — — acute, iv. 354
 — — bottle-fed infants, iv. 355
- MOUTH, diseases of, stomatitis, acute,
 symptoms, iv. 354
 — treatment, iv. 355
 — aphthous, iv. 356
 — children, iv. 356
 — etiology, iv. 356
 — lesions, iv. 355
 — symptoms, iv. 356
 — treatment, iv. 356
 — arspenamin, iv. 365
 — bismuth, iv. 361
 — — symptoms, iv. 361, 362
 — treatment, iv. 362
 — catarrhal, iv. 354
 — gangrenous, iv. 362
 — — cause, iv. 362
 — — measles and, iv. 363
 — — symptoms, iv. 363
 — — treatment, iv. 363
 — — surgical, iv. 363
 — gonorrhæal, iv. 364
 — — lesions, iv. 364
 — — treatment, iv. 364
 — hyphomycetic, iv. 357
 — — etiology, iv. 357
 — luminal, iv. 365
 — mercurial, iv. 360
 — — symptoms, iv. 360
 — — treatment, iv. 360
 — mycotic, iv. 357
 — parasitic, iv. 357
 — phlegmonous, iv. 359
 — ulcerative, iv. 359
 — — causes, iv. 359
 — — chronic, iv. 360
 — — pathology, iv. 359
 — — symptoms, iv. 359
 — — treatment, iv. 360
 — — diet, iv. 360
 — — drugs, iv. 360
 — unclassified forms, iv. 364
 — — treatment, iv. 365
 — syphilis, iv. 379, 380
 — — treatment, iv. 382
 — systemic infection, iv. 348
 — prevention, iv. 349
 — stomatitis, iv. 348
 — teeth, iv. 348
 — tonsils, iv. 348
 — — treatment, iv. 349
 — thrush, iv. 357
 — incidence, iv. 358
 — — age, iv. 358
 — — symptoms, iv. 358
 — — transmission, iv. 358
 — — treatment, iv. 358
 — tongue, iv. 390
 — aspergillus infection, iv. 390
 — black or hairy, iv. 390
 — — treatment, iv. 390
 — geographical, iv. 386
 — — etiology, iv. 387
 — — treatment, iv. 387
 — Moeller's glossitis, iv. 387
 — — etiology, iv. 388
 — — symptoms, iv. 387

- MOUTH, diseases of, tongue, Moeller's glossitis, treatment, iv. 388
 ——— pneumococcus infection, iv. 389
 ——— scrotal, iv. 391
 ——— tuberculosis, iv. 378
 ——— xerostomia, iv. 391

Mouth breathing, avoidance in chronic bronchitis, v. 49

Mouth washes in, aphthous stomatitis, iv. 357

- catarrhal stomatitis, iv. 355
 — pemphigus, iv. 372
 — ulcerative stomatitis, iv. 360

MOVABLE KIDNEY. *See* Kidney, movable

MUCOUS COLIC. *See* Colic

MUCOUS COLITIS. *See* Colitis

MUCOUS PATCHES, in secondary syphilis, iv. 380

MULTIGLANDULAR SYNDROMES, iv. 200

— classification of, iv. 200

MULTIPLE NEURITIS, vi. 332

— in influenza, iii. 289

MULTIPLE SCLEROSIS, vi. 289

— *See also* Spinal cord, disease of

MUMPS, anemia in, iii. 144

— complications of, iii. 140

— epididymitis, iii. 145

— treatment, iii. 145

— — anodynes, iii. 145

— — electricity, iii. 146

— gland involvement, iii. 146

— treatment, iii. 146

— meningitis, iii. 145

— treatment, iii. 145

— — lumbar puncture, iii. 145

— orchitis, iii. 141

— treatment, iii. 146

— — surgical, iii. 146

— — technique, iii. 146

— pancreatitis, iii. 146

— treatment, iii. 146

— testicle involvement in, iii. 140, 141

— contagiousness in, iii. 141

— definition of, iii. 140

— epidemics of, iii. 141

— etiology of, iii. 141

— history of, iii. 140

— recurrence, iii. 141

— immunity, iii. 141

— incidence of, iii. 142

— incubation period, iii. 142

— infection, transmission of, iii. 142

— organisms in, iii. 141

— micrococcus, iii. 141

— sources of, iii. 141

— prophylaxis, iii. 143

— carriers and, iii. 143

— isolation, iii. 143

— suppuration, iii. 145

— frequency, iii. 145

— treatment of, iii. 145

— susceptibility, iii. 141

— age of, iii. 141

— treatment of, iii. 143

— cathartics in, iii. 144

— diet in, iii. 144

MUMPS, treatment of, drugs, iii. 144

— ice in, iii. 144

— local, iii. 144

— — belladonna ointment, iii. 144

— — methyl salicylate, iii. 144

— massage in, iii. 144

— mouth washes, iii. 145

— rectal injections, iii. 145

— rest, iii. 143

— tracheotomy, iii. 145

Muriatic acid. *See* Acids

Murphy drip, acidosis and, iii. 818, 821

— acute diffuse peritonitis and, iv. 788

— anuresis and, v. 503

— botulism and, ii. 432

— gastric hemorrhage and, iv. 521

— pneumonia and, ii. 790

— pyelitis and, v. 585

— rectal medication and, ii. 204

Muscarin, iii. 788

MUSCLES, diseases of, v. 483

— cramps, v. 489

— treatment, v. 489

— myositis, v. 483

— fibrosa, v. 486

— — treatment of, v. 486

— — ossificans, v. 486

— — treatment, v. 487

— — operative, v. 487

— — types, v. 486

— — polymyositis, acute, v. 483

— — diagnosis, v. 484

— — nature, v. 483

— — prognosis, v. 484

— — symptoms, v. 483

— — treatment, v. 484

— — drugs, v. 484

— — electricity, v. 484

— — gymnastics, v. 484

— — hot dry packs, v. 484

— — massage, v. 484

— — primary acute suppurative, v. 485

— — — clinical picture, v. 485

— — — treatment, v. 485

— — secondary suppurative, v. 486

— — syphilis of muscles, v. 484

— — forms, v. 484

— — tuberculous, v. 486

— — treatment, v. 486

— — — incision of broken-down nodules, v. 486

— — — x-ray, v. 486

— — references, v. 490, 491

— — rheumatism, v. 487

— — factors of etiological importance, v. 487

— — — chilling, v. 487

— — — circulatory disturbances, v. 487

— — — focal infection, v. 487

— — — toxins, v. 487

— — — trauma, v. 487

— — — true rheumatism, v. 487

— — prevention, v. 488

— — treatment, v. 488

— — acupuncture, v. 488

- MUSCLES, diseases of, rheumatism, treatment, acupuncture, technic, v. 489
 —————bowels, evacuation of, v. 488
 —————diet, v. 488
 —————drugs, v. 488
 —————electricity, v. 488
 —————massage, v. 488
 —————rest, v. 488
 —————saline solution, injection of, v. 488
 —————warmth, v. 488
 —————water drinking, v. 488
 ———rupture of muscles, localized, v. 489
 ———treatment, v. 490
 ———streptococic infection and, ii. 175
 MUSCLE NERVE TESTING, i. 477-480
 MUSCULAR CRAMPS. *See* Muscles, diseases of
 MUSCULAR DYSTROPHY, vi. 274
 —table showing types of, vi. 276
 —*See also* Spinal cord, diseases of
 MUSCULAR RHEUMATISM. *See* Muscles, diseases of
 MUSCULAR WEAKNESS, in botulism, ii. 428
 MUSHROOM POISONING. *See* Food poisoning
 MUSTARD GAS, iii. 738, 755, 766
 Mustard leaves, in sciatic neuritis, vi. 309
 Mustard plasters in, angina pectoris, v. 279
 —bronchopneumonia, v. 106, 107
 —chronic pneumonia, v. 112
 —congestion of lungs, v. 92, 94
 —headaches, vi. 619
 —pulmonary embolism, v. 100
 MYALGIA. *See* Muscles, diseases of
 MYASTHENIA GASTRICA. *See* Gastric atony
 MYASTHENIA GRAVIS, vi. 515
 —*See also* Pons and medulla, diseases of; Spinal cord, diseases of
 MYCETONIA. *See* Fungus infection
 MYCOSIS FUNGOIDES, x-ray therapy in, i. 608, 609
 MYCOTIC STOMATITIS. *See* Stomatitis
 Mydriatics, in ocular therapeutics, vi. 744
 MYELITIS, ACUTE, vi. 243
 —chronic, vi. 253
 —funicular, vi. 255
 —*See also* Spinal cord, diseases of
 MYELOPATHIES, vi. 274
 MYIASIS, v. 897
 MYOCARDITIS, v. 227
 —focal infection causing, ii. 173
 —physiotherapy in, i. 494
 —thermotherapy in. *See* Thermotherapy
 —*See also* Heart, diseases of
 MYOCLONIA. *See* Convulsive phenomena
 MYOKYMIA, vi. 689
 MYOMATA OF UTERUS, vi. 170
 MYOPIA, vi. 783
 MYOPATHIES, vi. 274
 MYOSITIS, focal infection causing, ii. 173
 —physiotherapy in, i. 483, 484
 —serum in, ii. 181
 —*See also* Muscles, diseases of
 MYOSITIS FIBROSA. *See* Muscles, diseases of
 MYOSITIS HEADACHES, vi. 624
 MYOSITIS OSSIFICANS. *See* Muscles, diseases of
 MYOSPASM, from intense heat, vi. 698
 Myotics, in ocular therapeutics, vi. 745
 MYOTONIA CONGENITA, vi. 280
 —*See also* Spinal cord, diseases of
 MYOTONOCLOIA TREPIDANS, vi. 688
 Myringotomy, in otitis media, vi. 808
 MYTILOTOXISM. *See* Shellfish poisoning
 MYXADENTITIS LABIALIS, iv. 350
 MYXEDEMA, differentiated from pluriglandular insufficiency, iv. 204
 —organotherapy in, i. 662, 663
 —*See also* Thyroid gland, diseases of
 MYXOMA OF BLADDER. *See* Bladder, diseases of
 “Nancy school” of psychotherapy, vi. 589
 NAPHTHA, as industrial poison, v. 675
 NAPHTHALENE, as industrial poison. *See* Anilin
 Naphthalin tetrachlorid, in leukemia, iv. 875
 Naphthol, in skin diseases, vi. 821
 NAPHTHYLAMINS, as industrial poisons. *See* Anilin
 NARCOLEPSY. *See* Trypanosomiasis
 Narcosis, in hysterical contractures, vi. 731
 Narcotics, in gonorrheal pelvic inflammatory disease, vi. 149
 Nasal drip, in bacillary dysentery, ii. 401
 Nasal irrigation, in acute nasal sinusitis, v. 11
 NASAL POLYPI, in acute bronchitis, v. 34
 NASAL SINUS HEADACHES, vi. 623
 NASOPHARYNGITIS. *See* Pharynx, diseases of
 Nastin, in leprosy, ii. 708
 NATIONAL COMMITTEE FOR MENTAL HYGIENE, vi. 589
 NAUSEA in, acute gastritis, iv. 496
 —rat-bite fever, iii. 566
 —renal colic, v. 602
 NAUSEA MARINA. *See* Seasickness
 NAUSEA NAVALIS. *See* Seasickness
 NEAR-SIGHTEDNESS, vi. 783
 NECATOR AMERICANUS, in uncinariasis, iii. 586
 NECROSIS, following intravenous injection of arsphenamin, iii. 497
 NECROSIS, gastric, iv. 504
 Needles, for lumbar puncture, iii. 15
 NEGRI BODIES. *See* Hydrophobia
 NEGRO LETHARGY. *See* Trypanosomiasis
 NEISSER, gonococcus of, vi. 754
 Neisser's brain puncture, in pachymeningitis interna hæmorrhagica, vi. 373
 NELAVAN. *See* Trypanosomiasis
 NEMATODES, iii. 579
 NEMATODE INFECTION. *See* Tropical diseases
 Neo-arsphenamin, amebic dysentery and, iii. 443
 —Bacillus fusiformis and spirochete infection and, iii. 576

Neo-arsphenamin, cerebral syphilis and, vi. 491
 — congenital syphilis and, ii. 201
 — congenital syphilis of liver and, iv. 720
 — jacksonian epilepsy and, vi. 685
 — malaria and, iii. 418
 — Oroya fever and, v. 830
 — spirochetosis, bronchial, and, iii. 572
 — tabes dorsalis and, vi. 212
 — technic of administration, ii. 203
 — *See also* Syphilis, treatment of
Neo-arsycodyle, in pernicious anemia, iv. 828
Neocinchophen, in gout, iv. 248
Neokharsivan, in trypanosomiasis, v. 851
NEOPLASMS, malignant, of lymphatic glands, iv. 935
 — *See also* Skin diseases, malignant neoplasms
Neosalvarsan. *See* Neo-arsphenamin
Neo-silver-arsphenamin. *See* Arsphenamin
Nephrectomy in, hydronephrosis, v. 594
 — movable kidney, v. 503
 — renal tuberculosis, v. 610, 611
NEPHRITIC TOXEMIA of pregnancy, iii. 838
NEPHRITIS, abortifacient poisoning causing, iii. 690
 — acute, iii. 345; iv. 447
 — — acute tonsillitis causing, iv. 447
 — — glandular fever and, iii. 345
 — — rat-bite fever and, iii. 567
 — complicating streptococcus sore-throat, ii. 877
 — food poisoning and, iii. 795
 — hemorrhage in, ii. 62
 — influenza and, iii. 292
 — mercury injections causing, iii. 475
 — mercury poisoning causing, iii. 708
 — mumps complicated by, iii. 146
 — potassium chlorate poisoning causing, iii. 714
 — pneumonia, ii. 801
 — physiotherapy in, i. 524
 — thermotherapy in. *See* Thermotherapy
 — rubella causing, iii. 167
 — scarlatina causing, iii. 259, 272
 — *See also* Kidney, diseases of
NEPHROLITHIASIS. *See* Kidney, diseases of
Nephrolithotomy, in renal calculus, v. 607
Nephrotomy in, anuresis, v. 504
 — hematuria, v. 504
 — hydronephrosis, v. 594
 — pyelitis, v. 588
Neptune girdle. *See* Hydrotherapy
Nerve stretching in, athetosis, vi. 711
 — spinal syphilis, vi. 238
 — syringomyelia, vi. 287
NERVES, diseases of, vi. 291
 — — *See also* Cranial nerves; Landry's paralysis; Multiple neuritis; Neuralgias; Neuritis; Peripheral nerves; Polymyositis

NERVOUS AFFECTIONS, vi. 627
NERVOUS DEAFNESS, vi. 32
 — *See also* Cranial nerves, diseases of
NERVOUS DISORDERS, Addison's disease and, iv. 118
 — climatic treatment of, i. 206, 207
 — hydrotherapy in. *See* Hydrotherapy
 — thyroid organotherapy in, i. 669
NERVOUS DYSPEPSIA. *See* Stomach, diseases of
NERVOUS EXHAUSTION, vi. 527
 — *See also* Neuroses, neurasthenic and psychasthenic states
NERVOUS NAUSEA, iv. 626
NERVOUS SYSTEM, anaphylactic reaction and, ii. 136
 — arsenic poisoning and, iii. 702, 703
 — botulism and, ii. 426
 — bromid poisoning and, iii. 714
 — central, ii. 445
 — — gynecological diseases and, vi. 129
 — — *See also* Gynecological diseases, other systems and
 — — tetanus and, ii. 445
 — chronic mercury poisoning and, iii. 710
 — effect of x-ray therapy in, i. 591
 — epidemic encephalitis and, iii. 86, 93
 — Graves' disease and, v. 133
 — influenza and, iii. 289
 — mushroom poisoning and, iii. 786
 — syphilis and, iii. 551
 — warfare gases, effect on, iii. 750
NERVOUS VOMITING, iv. 612
Netter's fixation abscess, in epidemic encephalitis, iii. 92
NEURAL PROGRESSIVE MUSCULAR DYSTROPHY, vi. 279
 — *See also* Spinal cord, diseases of
NEURALGIA, vi. 342, 618
 — brachial, vi. 362
 — — organic diseases and, vi. 362
 — — treatment, vi. 362
 — causes, vi. 342
 — — local, vi. 343
 — — systemic, vi. 344
 — — — treatment, vi. 344
 — — — diet, vi. 344
 — — — drugs, vi. 344
 — — — rest, vi. 344
 — — — S. Weir Mitchell rest cure, vi. 345
 — cervico-occipital, vi. 362
 — — causes, vi. 362
 — — treatment, vi. 362
 — climate, vi. 346
 — coccygodynia, vi. 364
 — crural, vi. 363
 — definition, vi. 342
 — dental, iv. 431, 432
 — gout, vi. 345
 — — treatment, vi. 345
 — herpes zoster, vi. 364
 — — cause of, vi. 364
 — — treatment, vi. 364
 — — local, vi. 365

- NEURALGIA, herpes zoster, treatment, pain,
late, vi. 365
—hydrotherapy in, i. 448
—infectious, specific, vi. 345
—treatment, vi. 346
—influenza and, iii. 289
—intercostal, vi. 362
—treatment, vi. 363
—intoxications, vi. 345
—lumbo-abdominal, vi. 363
—mental condition, vi. 346
—pudendohemorrhoidal, vi. 363
—causes, vi. 363
—treatment, vi. 364
—recent rheumatic cases, vi. 345
—treatment, vi. 345
—treatment, vi. 342
—as to cause, vi. 342
—pain, vi. 346
—drugs, vi. 347
—electricity, vi. 346
—trigeminal, iv. 431, 433; vi. 349
—prognosis, vi. 349
—treatment, vi. 349
—avulsion of sensory root, vi. 360
—incurable cases, vi. 361
—infections, vi. 349
—at cranial foramina, vi. 353
—at superficial foramina, vi. 351
—methods, vi. 349
—of gasserian ganglion, vi. 360
—ophthalmic branch, vi. 359
—solutions, vi. 350
—summary, vi. 361
—references, vi. 366, 367
—See also Nerves, diseases of
NEURASTHENIA, ii. 262; vi. 527
—hydrotherapy in, i. 448
—physiotherapy in, i. 483
—See also Neuroses, neurasthenic and psychasthenic states
NEURASTHENIC HEADACHE, vi. 634
NEURASTHENIC STATES, vi. 527
—See also Neuroses
NEURITIS, vi. 291
—brachial, vi. 300
—brachial plexus and, vi. 300
—cold causing, vi. 715
—crural, vi. 303
—eleventh nerve and, vi. 331
—See also Cranial nerves, diseases of
—focal infection causing, ii. 173
—intra-ocular optic, vi. 780
—lumbar plexus and, vi. 303
—multiple, vi. 332
—See also Nerves, diseases of
—ninth nerve and, vi. 330
—See also Cranial nerves, diseases of
—optic, vi. 780
—following methyl alcohol poisoning, iii. 670
—physiotherapy in, i. 482, 483
—retrobulbar, vi. 781
NEURITIS, seventh nerve and, vi. 320
—See also Cranial nerves, diseases of
—spinal nerves and, vi. 299
—See also Peripheral nerves, diseases of
—tenth nerve and, vi. 330
—See also Cranial nerves, diseases of
—thermotherapy in. See Thermotherapy
—third, fourth and sixth nerves and, vi. 318
—See also Cranial nerves, diseases of
—twelfth nerve and, vi. 332
—See also Cranial nerves, diseases of
—x-ray therapy in, i. 630, 631
—See also Cranial nerves; Multiple neuritis; Nerves, diseases of; Peripheral nerves
NEUROCIRCULATORY ASTHENIA. See Irritable heart
NEUROHYPOPHYSIS. See Posterior lobe
NEUROMUSCULAR SYSTEM, diseases and injuries of, physiotherapy in, i. 471
Neuronidia, in neuritis, vi. 296
NEUROPATHIES, vi. 274
NEURORECIDIVES, vi. 486
—See also Syphilis
NEURORECURRENCE. See Syphilis
NEURORELAPSE. See Syphilis
NEUROSITINIS, complicating syphilis, iii. 534
NEURORBHYCTES HYDROPHOBÆ. See Negri bodies
NEUROSES, ii. 261; vi. 527
—cardiac, v. 312
—See also Heart, diseases of
—epilepsies, vi. 650
—diagnosis, differential, vi. 650
—etiology, vi. 650
—references, vi. 677
—symptoms, vi. 650, 652
—dynamics of attack, vi. 657
—explanation of clinical syndrome, vi. 657
—epileptic constitution, vi. 661
—hormone, rôle of, vi. 659
—psychical defect, vi. 661
—reflex, rôle of, vi. 659
—symbol, rôle of, vi. 659
—major attack, vi. 653
—aura, vi. 653
—Babinski sign, vi. 653
—minor attack or petit mal, vi. 653
—psychic equivalents, vi. 654
—anxious delirium states, vi. 657
—character anomalies, vi. 654
—dream states, vi. 656
—emotional storms, vi. 654
—tabular scheme of epileptiform convulsions, vi. 651
—brain lesions, gross, vi. 651
—microscopic, vi. 652
—functional, or idiopathic, vi. 651
—treatment, vi. 662
—causal, vi. 663

- NEUROSES, epilepsies, treatment, causal, drugs, vi. 665
- — — — secretion therapy, vi. 665
 - — — — constitutional, vi. 669
 - — — — dietetic, vi. 670
 - — — — drugs, vi. 671
 - — — — general mode, vi. 665
 - — — — hydrotherapy, vi. 671
 - — — — hygienic, vi. 669
 - — — — mechanotherapy, vi. 671
 - — — — prophylaxis, vi. 665
 - — — — of attacks, vi. 669
 - — — — psychotherapy, vi. 671
 - — — — serum treatment, vi. 672
 - *See also* Convulsive phenomena
 - headaches, vi. 617
 - anemia and chlorosis causing, vi. 631
 - bone and periosteal, vi. 624
 - brain tumor, vi. 628
 - cerebral abscess, vi. 629
 - cervical sympathetic, vi. 621
 - classification, vi. 617
 - cyclothymia, vi. 635
 - dementia præcox, vi. 635
 - extracerebral nature, vi. 618
 - diabetic, vi. 631
 - ear disease, vi. 623
 - — diagnosis, vi. 624
 - — — Barany tests, vi. 425
 - gastro-intestinal, vi. 631
 - hydrocephalus, vi. 629
 - hysterical, vi. 635
 - inflammations of eye structures causing, vi. 623
 - leukemia, vi. 631
 - meningeal, vi. 626
 - — diagnosis, vi. 627
 - — symptoms, vi. 626
 - myositis or indurative, vi. 624
 - — treatment, vi. 625
 - nasal and frontal sinus, vi. 623
 - nephritic, vi. 631
 - neuralgic, vi. 618
 - occipital, vi. 618
 - — diagnosis, vi. 619
 - — treatment, vi. 619
 - neurasthenic, vi. 634
 - neurotic muscle, vi. 621
 - — causes, vi. 622
 - — location, vi. 622
 - — symptoms, vi. 622
 - — treatment, vi. 623
 - postinfectious, vi. 632
 - references, vi. 676
 - reflex tenderness of scalp, vi. 621
 - syphilitic, vi. 632
 - toxemias causing, vi. 630
 - tuberculous, vi. 627
 - migraines, vi. 609
 - groups, vi. 609
 - — ophthalmic, vi. 610
 - — abortive attacks, vi. 610
 - — — treatment, vi. 612
 - — — attack, vi. 612
 - — — — analgesics, vi. 612
- NEUROSES, migraines, ophthalmic, treatment, attack, laxatives, vi. 614
- — — — stages, vi. 612
 - — — — vasodilators, vi. 612
 - — — — constitution, vi. 614
 - — — — — anaphylactic reactions, vi. 616
 - — — — — gastro-intestinal hygiene, vi. 615
 - — — — — psychoanalysis, vi. 616
 - — — — ophthalmoplegic, vi. 610
 - — — — references, vi. 676
 - — — — symptomatic, vi. 610
 - — — — variants or equivalents, vi. 611
 - neurasthenic and psychasthenic states, vi. 527
 - — classifications, vi. 529
 - — — Freud's, vi. 530
 - — — Janet's, vi. 529
 - — — diagnosis, vi. 538
 - — — explanation, vi. 527
 - — — hysteria, vi. 600
 - — — dementia præcox distinguished from, vi. 602
 - — — neurasthenia distinguished from, vi. 602
 - — — references, vi. 676
 - — — treatment, vi. 600
 - — — hypnotism, vi. 608
 - — — psychoanalysis, vi. 607
 - — — reëducation, vi. 608
 - — *See also* Convulsive phenomena
 - — prophylaxis, vi. 531
 - — adolescence, vi. 534
 - — — physical training, vi. 535
 - — — — "dromotherapy" of Bur-
lereaux, vi. 535
 - — — school, choice of, vi. 535
 - — — adults, vi. 535
 - — — childbirth, vi. 536
 - — — emotion, vi. 536
 - — — gestation, vi. 536
 - — — infectious diseases, vi. 536
 - — — menopause, vi. 536
 - — — premarital neurasthenia, vi. 536
 - — — puerperium, vi. 536
 - — — childhood, vi. 533
 - — — books on, vi. 534
 - — — environment, vi. 531
 - — — eugenics, vi. 532
 - — — heredity, vi. 531
 - — — infancy, vi. 532
 - — — psychology, value of, vi. 538
 - — — race, vi. 531
 - — psychotherapy in, vi. 567, 581, 586, 588-599, 600, 616
 - — — definition, vi. 588
 - — — environmental change, vi. 592
 - — — forms, vi. 589
 - — — — Bernheim method, vi. 589
 - — — — Coué's method of autosuggestion, vi. 590
 - — — — Déjerine's method, vi. 591
 - — — — Dubois' method, vi. 590
 - — — — Freud's method, vi. 594

NEUROSES, neurasthenic and psychasthenic states, psychotherapy in, forms, Freud's method, indications and contra-indications, vi. 599

- — — — — Gauckler's method, vi. 591
- — — — — hypnotic suggestion, vi. 590
- — — — — Janet's method, vi. 589
- — — — — Jung's method, vi. 598
- — — — — Meyer, Adolf, analytic method of, vi. 593
- — — — — "persuasion," vi. 590
- — — — — Wundt school, vi. 598
- — — — — hysteria, vi. 600-609
- — — — — migraines, vi. 616
- — — — — preliminary conditions, vi. 591
- — — — — prophylaxis, vi. 589
- — — — — reëducation, vi. 589
- — — — — references, vi. 673-676
- — — — — surgery and, vi. 539
- — — — — symptoms, vi. 528
- — — — — neurasthenic states, vi. 527
- — — — — psychasthenic states, vi. 529
- — — — — abnormal impulses, vi. 529
- — — — — anxiety conditions, vi. 529
- — — — — deliria of contact, vi. 529
- — — — — depersonalization, phenomena of, vi. 529
- — — — — forced agitations, vi. 529
- — — — — mental manias, vi. 529
- — — — — obsessions, vi. 529
- — — — — phobias, vi. 529
- — — — — pseudohallucinations, vi. 529
- — — — — ruminations, vi. 529
- — — — — sense of strangeness and unreality, vi. 529
- — — — — tics, vi. 529
- — — — — terminology, vi. 529
- — — — — treatment, vi. 527, 540
- — — — — anorexia and vomiting, vi. 584
- — — — — Dubois' milk diet, vi. 584
- — — — — balneotherapy and spa treatment, vi. 573
- — — — — climate, vi. 572
- — — — — constipation, vi. 584
- — — — — depression, vi. 587
- — — — — drugs, vi. 574
- — — — — avoidance of, vi. 576
- — — — — electricity, vi. 576
- — — — — exercise, vi. 566
- — — — — exertion of central nervous system, vi. 566
- — — — — fatigability, vi. 585
- — — — — genital disturbances, vi. 587
- — — — — headache, vi. 583
- — — — — home treatment, vi. 578
- — — — — hospital treatment, vi. 577
- — — — — hydrotherapy, vi. 566, 585
- — — — — hyperacusis, vi. 586
- — — — — hypnotics, vi. 575
- — — — — insomnia, vi. 579
- — — — — micturition, anomalies of, vi. 587
- — — — — nervous palpitation, vi. 585
- — — — — nurse, requirements in, vi. 546
- — — — — obsessions, vi. 587
- — — — — phobias, vi. 587
- — — — — physician, requirements in, vi. 543

NEUROSES, neurasthenic and psychasthenic states, treatment, psychalgias, vi. 583

- — — — — psychotherapy, vi. 567, 581, 586, 588
- — — — — psychoanalysis, vi. 581
- — — — — reading for nurses, vi. 571
- — — — — patients, vi. 568
- — — — — physicians, vi. 568
- — — — — régime, selection of, vi. 540
- — — — — continuance of occupation, vi. 542
- — — — — rest treatment, modified, vi. 541
- — — — — restlessness, vi. 585
- — — — — sanitarium treatment, vi. 576
- — — — — sanitariums for nervous patients, vi. 577
- — — — — nursing homes, vi. 578
- — — — — sedative, vi. 547
- — — — — diet, vi. 551, 555
- — — — — Binswanger diet in rest cure, vi. 556
- — — — — Déjerine and Gauckler diet for psychoneurotic patients, vi. 556
- — — — — "starvation diet," vi. 553
- — — — — electricity, vi. 555
- — — — — hydrotherapy, vi. 562
- — — — — massage, vi. 555, 561
- — — — — psychotherapy, vi. 560, 565
- — — — — rest, vi. 547, 555
- — — — — absolute, vi. 548
- — — — — Dubois' method, vi. 559
- — — — — isolation, vi. 550, 555
- — — — — Mitchell's, J. K., full rest schedule, vi. 557
- — — — — Mitchell's, S. Weir, rest cure, vi. 548, 555
- — — — — partial, vi. 548
- — — — — schedules in "rest cure," vi. 555
- — — — — Starr's, M. Allen, schedule for partial rest cure, vi. 557
- — — — — travel, vi. 571
- — — — — work and occupation cures, vi. 569
- — — — — occupational, v. 766
- — — — — See also Industrial diseases
- — — — — of bladder. See Bladder, diseases of
- — — — — postgonorrheal. See Gonococcus infection, gonorrhea
- — — — — references, vi. 673-677
- — — — — vertigo, vi. 636
- — — — — aural, vi. 648
- — — — — cerebellar, vi. 648
- — — — — description of, vi. 636
- — — — — labyrinthine, vi. 644
- — — — — seasickness, vi. 644
- — — — — train sickness, vi. 644
- — — — — treatment, vi. 644
- — — — — ocular, vi. 649
- — — — — references, vi. 676-677
- — — — — symptoms of, vi. 641
- — — — — accompanying phenomena, vi. 642
- — — — — clinical, vi. 643
- — — — — arteriosclerotic, vi. 643

- NEUROSES, vertigo, symptoms of, clinical, of impaired cerebral circulation, vi. 643
 ————reflex, vi. 643
 ————toxic, vi. 643
 ————epilepsy and, vi. 644
 ————Gerlier's disease and, vi. 644
 ————jacksonian attacks and, vi. 644
 ————pellagra and, vi. 644
 ————treatment, vi. 648
 ————lucetic cases, vi. 648
 ————Ménière's syndrome, apoplectic form of, vi. 648
 ————surgical, vi. 648
 ————vestibular, vi. 646
 ————classification, vi. 646
 ————disease of vestibular nerve, vi. 647
 ————disturbance of vestibular end organs, vi. 646
 ————involvement of nuclei, vi. 647
 ————Bonnier's syndrome, vi. 647
 ————Ménière's syndrome, vi. 647
 — See also Convulsive phenomena
- NEUROSIS VENTRICULI. See Nervous dyspepsia
- NEUROSYPHILIS. See Syphilis
- NEUROTIC MUSCLE HEADACHES, vi. 621
- NEUROTROPIC STRAIN of *Spirochæta pallida*, iii. 528
- NEVI, physiotherapy in, i. 517
- NEVUS, PIGMENTED, vi. 849
 — vascular, vi. 850
- NICHE, stomach, iv. 646
- Nicotin, absorption of, iii. 671
 — excretion of, iii. 672
 — lethal dose, iii. 672
 — poisoning, iii. 673
 — diagnosis of, iii. 673
 — industrial, v. 688
 — mortality, iii. 671
 — occurrence, iii. 671
 — pathology of, iii. 672
 — prognosis of, iii. 673
 — symptoms of, iii. 672
 — treatment of, iii. 674
 — artificial respiration, iii. 674
 — cardiac stimulants, iii. 673
 — emergency, iii. 673
 — lavage, iii. 673
 — prophylactic, iii. 673
 — thermotherapy, iii. 674
 — references, iii. 699
- NIGHT SWEATS, in pulmonary tuberculosis, treatment of, ii. 645
- Nitrate of mercury, in gonorrhea, vi. 40
- Nitrate of silver in, acute myelitis, vi. 252
 — amyorrhœa gastrica, iv. 503
 — chronic conjunctivitis, vi. 754
 — chronic prostatitis, vi. 79
 — ectropion, vi. 751
 — gonorrhea, vi. 49
 — ocular therapeutics, vi. 744, 749
 — ophthalmia neonatorum, vi. 754
- Nitrate of silver in, trachoma, vi. 757
- Nitrates, in poisoning from food preservatives and dyes, iii. 797
- NITRIC ACID, as industrial poison, v. 687
 — See also Acids
- NITRITE EFFECTS, in bismuth poisoning, iii. 711
- Nitrite of amyl. See Amyl nitrite
- Nitrites, angina pectoris and, v. 278, 282
 — arteriosclerosis and, v. 372
 — nitrite group, iii. 725
 — nitroglycerin, iii. 726
 — overdosage, iii. 725
 — symptoms of, iii. 725
 — pulmonary pressure and, v. 91
 — susceptibility, iii. 726
 — thoracic aneurysm and, v. 444
 — thrombo-angiitis obliterans and, v. 475
- NITRITOID CRISIS, in intravenous injection of arsphenamin, iii. 496
- NITRITOID REACTION, following administration of arsphenamin, iii. 704
- NITROBENZOL, as industrial poison, v. 681
- NITROGEN, non-protein, in blood, test for determination of, in nephritis, v. 522
- Nitrogen gas injection, in bronchiectasis, v. 64
- NITROGLYCERIN, as industrial poison, v. 682
- Nitroglycerin, cerebral thrombosis and, vi. 406
 — effect on pulmonary pressure of, v. 91
 — essential hypertension and, v. 394, 400, 412
 — migraine and, vi. 612
 — nephritis and, v. 542
 — poisoning, iii. 726
 — pneumonia and, ii. 786
 — pulmonary edema and, v. 97
 — scarlatina and, iii. 268
 — thrombo-angiitis obliterans and, v. 475
 — trophedema and, iv. 231
- Nitromuriatic acid, in acute catarrhal jaundice, iv. 717
- Nitrous ether, spirits of, in arrow poisoning, v. 902
 — in infections of urinary tract, vi. 124
- NOCARDIA. See Streptothricosis
- NOGUCHI'S BUTYRIC ACID TEST, in cerebral syphilis, vi. 485
- NOGUCHI'S GLOBULIN TEST, in epidemic cerebrospinal meningitis, iii. 7
- NOMA. See Stomatitis, gangrenous
- Non-electrolytes, i. 9, 59
 — effects on protein colloids, i. 34
- NON-METALS AND THEIR COMPOUNDS, as industrial intoxications, v. 674
- NONNE'S TEST in, cerebral syphilis, vi. 485
 — epidemic cerebrospinal meningitis, iii. 7
 — meningeal headaches, vi. 627
- NON-OBLITERATIVE PHLEBITIS, v. 461
- Non-specific protein therapy, in bronchial asthma, iv. 19
- Non-surgical biliary drainage, iv. 725, 726
- Norwegian itch, vi. 839

- NOSE, diseases of, v. 3
 — epistaxis, v. 17
 — atheromatous subjects and, v. 17
 — causal factors, v. 17
 — high blood-pressure attending, v. 18
 — postnatal ulceration in, v. 18
 — postoperative, treatment, v. 18
 — recurrent, v. 18
 — pulmonary hemorrhage, v. 18
 — tumor, v. 18
 — treatment, v. 17
 — antitoxin, v. 17
 — astringents, powerful, v. 18
 — cauterics, v. 18
 — chlorid of iron, v. 18
 — hydrastinin hydrochlorid, v. 18
 — internal medication, v. 18
 — stypticin, v. 18
 — tampons, nasal, v. 18
 — ozena, v. 19
 — treatment, v. 19
 — alkaline solutions, antiseptic, v. 19
 — antidiphtheritic serum, v. 19
 — bichlorid of mercury spray, v. 19
 — creolin, v. 19
 — electricity, v. 19
 — ichthyol, v. 19
 — internal medication, v. 19
 — iodine, v. 19
 — massage, v. 19
 — physical measures, v. 19
 — vaccine, v. 19
 — radium therapy in, i. 573
 — rhinitis, v. 4
 — acute, v. 4
 — causes, v. 6
 — prophylaxis, v. 4
 — recurrent, v. 4
 — treatment, v. 5
 — cauterization, v. 5
 — drugs, v. 5
 — spray, v. 5
 — vaccines, v. 5
 — atrophic, v. 8
 — climate, v. 8
 — remedies, v. 8
 — treatment, v. 8
 — cleansing measures, v. 9
 — drugs, v. 8
 — iodine, v. 8
 — electricity, v. 9
 — oleaginous preparations, v. 9
 — thyroid extract, v. 8
 — chronic, v. 6
 — etiology, v. 6
 — prophylaxis, v. 6
 — treatment, v. 7
 — drugs, v. 6
 — electrolysis, v. 7
 — monochloroacetic acid in, v. 7
 — trichloroacetic acid in, v. 7
 — membranous, v. 7
 — antitoxin, v. 7
- NOSE, diseases of, rhinitis, membranous, prophylaxis, v. 7
 — treatment, v. 7
 — drugs, v. 7
 — rhinoscleroma, v. 4
 — treatment, v. 10
 — Schroetter's tubes, v. 11
 — surgical methods, v. 11
 — vaccine, autogenous, v. 10
 — sinusitis, v. 11
 — hyperplastic ethmoiditis, v. 16
 — asthma in, v. 17
 — causes, v. 16
 — influenza producing, v. 16
 — treatment, v. 16
 — nasal, v. 11
 — acute, v. 11
 — diagnosis, v. 11
 — grip and, v. 11
 — nasal catarrh and, v. 11
 — nasal irrigation, v. 11
 — operation, v. 12
 — spray, v. 12
 — treatment, v. 11
 — chronic, v. 13
 — detection, v. 13
 — headache, v. 13
 — optic nerve involvement, v. 13
 — systemic infection and, v. 13
 — tooth abscess in, v. 14
 — treatment, v. 14
- NOSEBLEED. *See* Epistaxis
 Novocain in, bladder tumor, v. 636
 — local anesthesia, in tonsillectomy, iv. 456
 — ocular therapeutics, vi. 745
 — sciatic neuritis, vi. 310
 — trigeminal neuralgia, vi. 350
- Nursing homes for nervous patients, vi. 579
- Nutmeg, as abortifacient, iii. 689
- NUTRITION, faulty, in rickets, iv. 93
 — in prevention of bronchopneumonia, v. 102
- Nutrition and Dietetics, artificial feeding, i. 120
 — methods of, i. 120
 — gavage, i. 122, 123
 — rectal, i. 120-122
 — subcutaneous, i. 123, 124
 — beverages, i. 128
 — purin content of, i. 128
 — caloric intake, i. 88
 — in various groups, i. 88, 89
 — calory, i. 85
 — definition of, i. 85
 — carbohydrate requirement, i. 93, 94
 — condiments, i. 82
 — classification of, i. 82
 — diet, i. 124
 — fever and, i. 134
 — carbohydrate requirement, i. 135
 — fat requirement, i. 135
 — milk in, i. 135
 — protein requirement, i. 135

Nutrition and Dietetics, diet, fever and,
 total energy requirement, i. 134, 135
 ——— useful foods in, i. 136
 ——— invalids, i. 136
 ——— foods permitted, i. 136-143
 ——— ——— calorie value, i. 136-143
 ——— purin-free, i. 127
 ——— salt-poor, i. 124
 ——— ——— classification of, i. 124
 ——— ——— in disease, i. 125
 — dietary standards, i. 88, 89
 — dietetics, i. 69
 — definition of, i. 69
 — fat requirement, i. 93
 — ——— injurious effects of excess, i. 93, 94
 — food, i. 85
 — ——— absorption of, in fever, i. 134
 — ——— total requirement, i. 85
 — ——— methods to determine, i. 85
 — foods, i. 84
 — ——— acid-forming, i. 84
 — ——— ——— classification of, i. 84
 — ——— ——— effects of, i. 83
 — ——— ——— table showing, i. 84
 — ——— base-forming, i. 84
 — ——— ——— classification of, i. 84
 — ——— ——— effects of, i. 83
 — ——— ——— table showing, i. 84
 — — composition of, i. 96
 — — ——— tables showing, i. 96-104
 — — digestibility of, i. 113
 — — ——— carbohydrates, i. 113, 114
 — — ——— eggs, i. 111, 112
 — — ——— fat, i. 114, 115
 — — ——— fish, i. 111
 — — ——— meats, i. 110, 111
 — — ——— milk, i. 112, 113
 — — ——— poultry, i. 111
 — — effects of cooking upon, i. 104-107
 — — ——— cereals, i. 107
 — — ——— flour, i. 107
 — — ——— meats, i. 106
 — — ——— vegetables, i. 106
 — — fuel value of, i. 69
 — — infants', i. 146
 — — ——— analyses of, i. 146-149
 — — ——— ——— tables showing, i. 146-149
 — — ——— invalids', i. 146
 — — ——— ——— analyses of, i. 146-149
 — — ——— ——— tables showing, i. 146-149
 — — length of time in stomach, i. 115-117
 — — medicinal, i. 150
 — — ——— analyses of, i. 150
 — — nutritive value of, i. 108
 — — proprietary, i. 143
 — — ——— bases, i. 143
 — — ——— composition, i. 144
 — — ——— meat extracts, i. 144
 — — ——— fluid, i. 144
 — — ——— ——— analyses, i. 144, 145
 — — ——— ——— solid, i. 144, 145
 — — ——— ——— analyses of, i. 144, 145
 — — ——— uses of, i. 143
 — — ——— value of, i. 143
 — — ——— vitamin deficiency in, i. 144
 — — purin content of, i. 127, 128

Nutrition and Dietetics, foods, salt con-
 tent of, i. 125-127
 ——— ——— tables showing, i. 125-127
 ——— uses of, i. 71
 ——— vitamin content of, i. 77-81
 ——— ——— tables showing, i. 77-81
 — foodstuffs, i. 70
 — ——— classification of, i. 70
 — ——— ——— carbohydrates, i. 70
 — ——— ——— uses, i. 72
 — ——— fats, i. 70
 — ——— ——— uses, i. 72
 — ——— inorganic substances, i. 71
 — ——— proteins, i. 70
 — ——— ——— adequate, i. 71, 72
 — ——— ——— inadequate, i. 71, 72
 — ——— ——— uses, i. 71
 — ——— vitamins, i. 71
 — gluten flour, i. 105
 — ——— composition of, i. 105
 — meat juices, i. 145
 — ——— analyses of, i. 145
 — ——— composition of, i. 145
 — ——— nutritive value of, i. 145
 — meat powders, i. 145
 — ——— analyses of, i. 145
 — metabolism, i. 85
 — ——— in fever, i. 131
 — ——— ——— nitrogen metabolism, i. 131-133
 — ——— ——— qualitative changes, i. 130, 131
 — ——— ——— quantitative changes, i. 129, 130
 — ——— ——— total metabolism, i. 128
 — — rate of, i. 86, 87
 — nutrition, i. 69
 — ——— definition of, i. 69
 — ——— overfeeding, i. 119
 — ——— effects of, i. 119, 120
 — — protein requirement, i. 90
 — — ——— amount of, i. 90, 91
 — — ——— in disease, i. 91, 92
 — — ——— injurious effects of excess, i. 92
 — — standards of, i. 90, 91
 — — ——— variations in, i. 91, 92
 — — purins, forms of, i. 127
 — references, i. 151-153
 — salts, uses of, i. 73
 — standard rations of, i. 95
 — — carbohydrate, i. 95
 — — fat, i. 95
 — — protein, i. 95
 — starvation, i. 117
 — — complete, i. 117
 — — ——— effects of, i. 117, 118
 — — partial, i. 118
 — — ——— effects of, i. 118
 — total energy requirement, i. 86
 — — adult, i. 89, 90
 — — factors influencing, i. 86
 — — ——— age, i. 87
 — — ——— muscular activity, i. 87
 — — ——— size of individual, i. 87
 — vitamin diet, i. 76
 — — selection of, i. 76-81
 — — tables showing, i. 77-81
 — vitamins, i. 74
 — — classification of, i. 74

- Nutrition and Dietetics**, vitamins, distribution of, i. 75, 76
 — effect of lack, i. 74-76
 — occurrence of, i. 75
 — properties of, i. 75, 76
 — water, uses of, i. 75
NUTRITIONAL EDEMA. *See* Edema
Nux vomica, ii. 257
 — achylia gastrica and, iv. 608
 — action of, iii. 718
 — Addison's disease and, iv. 117
 — chlorosis and, iv. 819
 — enuresis and, v. 631
 — gastric atony and, iv. 616
 — hemophilia and, iv. 902
 — lethal dose, iii. 719
 — neurasthenia and, vi. 575
 — poisoning, iii. 719
 — differential diagnosis, iii. 719
 — symptoms of, iii. 718
 — treatment of, iii. 719
 — — anesthesia, iii. 719
 — — antidote, iii. 719
 — — bromids, iii. 720
 — — lavage, iii. 719
 — preparations of, iii. 718
 — susceptibility, iii. 719
NYSTAGMUS, miners', v. 727
- OBESITY**, acute pancreatic necrosis and, iv. 757
 — alcohol and, iv. 302, 303, 325
 — average weights, iv. 300
 — females, iv. 300
 — males, iv. 300
 — causes of, iv. 304
 — diets in, iv. 316
 — comparison of, iv. 316
 — faradism in. *See* Electrotherapy
 — fasting and, iv. 303
 — metabolism in, iv. 303
 — food constituents and, iv. 302
 — food requirement, iv. 300
 — normal individual, iv. 300, 301
 — food tables, iv. 320
 — caloric content, various foodstuffs, iv. 320-324
 — carbohydrates, iv. 320-324
 — fats, iv. 320-324
 — proteins, iv. 320-324
 — foods, iv. 319
 — allowed, iv. 319
 — restricted, iv. 320
 — heredity in, iv. 305
 — hydrotherapy in, i. 430
 — metabolism in, iv. 305
 — pathological, iv. 227
 — adiposis dolorosa, iv. 227
 — — etiology, iv. 228
 — — symptoms, iv. 228
 — cerebral adiposity, iv. 228
 — pseudolipoma, iv. 228
 — references, iv. 232
 — treatment of, iv. 228
 — physiology of, iv. 300
 — prophylaxis of, iv. 306
- OBESITY**, references, iv. 330, 331
 — treatment of, iv. 309-320, 324-330
 — after reduction, iv. 330
 — dietetic, iv. 309
 — — Bouchard's method, iv. 313
 — — Epstein diet, iv. 310
 — — general principles, iv. 315-319
 — — Harvey-Banting cure, iv. 309
 — — Hirschfeld's diet, iv. 313
 — — Karel diet, iv. 315
 — — Oertel cure, iv. 311
 — — Robin's diet, iv. 313
 — — Schweninger system, iv. 312
 — — Von Noorden's system, iv. 314
 — exercise, iv. 314, 325, 326
 — fluids in, iv. 324
 — general considerations, iv. 307
 — hydrotherapy, iv. 314, 327
 — massage, iv. 327
 — mechanical therapy, iv. 325
 — medicinal, iv. 328
 — thyroid, iv. 329
OBLITERATING ENDARTERITIS, v. 375
OBLITERATIVE PHLEBITIS, v. 461
OBSTETRIC PARALYSIS, vi. 301
OBSTETRICS. *See* Gynecological diseases
OBSTIPATION. *See* Intestines, diseases of
OCCIPITAL NEURALGIA, vi. 618
OCCUPATION in, pulmonary emphysema, v. 116
 — tabes dorsalis, vi. 232
OCCUPATIONAL DERMATOSES. *See* Industrial diseases
OCCUPATIONAL DISEASES. *See* Industrial diseases
OCCUPATIONAL NEUROSES. *See* Industrial diseases
Occupational therapy, i. 264
 — agencies promoting, i. 266, 267
 — application of, i. 268, 270-278
 — arthritis deformans and, iv. 258
 — basic principles of, i. 267, 268, 279
 — definition of, i. 267
 — development of, i. 264-268
 — disabled and crippled and, i. 266
 — ergotherapy, definition of, i. 267
 — functional reëducation, i. 267
 — definition of, i. 267
 — purpose of, i. 267
 — hospitals and, i. 265, 266
 — manual work as therapeutic agent in, i. 264, 265
 — nervous disorders and, i. 265
 — early recognition of, i. 265
 — neurasthenic and psychasthenic states and, vi. 569
 — psychotherapy, ii. 32
 — purposes of, i. 267
 — references, i. 280
 — rehabilitation therapy, definition of, i. 268
 — remedial work, i. 268
 — ambulatory cases and, i. 271-274
 — bedridden cases and, i. 268-270
 — types of, i. 268-279
 — sanitariums and, i. 266

- Occupational therapy**, selection of suitable work, i. 268
 — stimulus by World War, i. 266
 — synonyms of, i. 267
 — types of work in, i. 265, 266
 — vocational rehabilitation, i. 268
 — definition of, i. 268
 — governmental, i. 266
 — — appropriation for, i. 266, 267
 — vocational training, i. 268
 — — application of, i. 276-278
 — — articles produced, i. 278
 — — kinds of, i. 278
 — — director of, i. 276
 — — qualifications of, i. 277
 — equipment for, i. 274-276
 — financing of, i. 278
 — space required for, i. 278
 — types of patients to be trained, i. 277
 — *See also* Physiotherapy
- OCHRONOSIS**, iv. 332, 333
- OCULAR DISTURBANCES**, epidemic cerebrospinal meningitis causing, iii. 41
 — methyl alcohol poisoning and, iii. 608
 — mushroom poisoning and, iii. 787
- OCULAR FATIGUE**, v. 725
- OCULAR PALSY**, epidemic cerebrospinal meningitis causing, iii. 42
- OCULAR VERTIGOS**, vi. 649
- ODONTOMA**, cystic, iv. 423
- O'Dwyer treatment**, in thermic fever, i. 453
- Oertel cure**, in obesity, iv. 311
- ESOPHAGOSTOMIASIS**. *See* Tropical diseases, nematode infection
- Ogilvie method** of serum injection in, cerebral syphilis, vi. 404
 — tabes dorsalis, vi. 215
- ODIOMYCOSIS**. *See* Blastomycosis
- Oil**, for destruction of mosquitoes in anti-malarial campaigns, iii. 423
- Oil treatment**, of gastric ulcer, iv. 545
- Ointments** in, ocular therapeutics, vi. 745
 — skin diseases, vi. 822
- Oleaginous preparations**, in atrophic rhinitis, v. 9
- OLIGOMENORRHEA**, organotherapeutics in, iv. 195, 196
- OLIGOSIALIA**. *See* Aptlyalia
- OLIGURESIS** in, lithiasis, v. 605
 — scurvy, iv. 64
- Olive oil** in, chlorosis, iv. 819
 — cholecystitis, iv. 732
 — pyloric stenosis, iv. 559
- Olive oil enema**, in mucous colic, iv. 668, 669, 695
- OÖSPORA**. *See* Streptothricosis
- Open-air treatment**, pneumonia and, ii. 771-773
 — tuberculosis and, ii. 573
- Operation** in, brain tumors, vi. 456
 — cancer of prostate, vi. 90
 — cataract, vi. 772
 — cerebral abscess, vi. 432
 — cerebral palsies of children, vi. 422
 — chronic gonorrheal urethritis, vi. 39
- Operation** in, chronic prostatitis, vi. 86
 — congenital retroversion of the uterus, vi. 157
 — eyelid, diseases of, vi. 750, 751, 752
 — gonorrheal epididymitis, vi. 26
 — neuritis, vi. 298, 325
 — obstetric paralysis, vi. 303
 — optic neuritis, vi. 315, 316
 — sinus thrombosis, vi. 438
 — stone in prostate, vi. 92
 — syringomyelia, vi. 288
 — traumatic hematoma, vi. 375
 — tuberculosis of prostate, vi. 82
 — valves of prostate in children, vi. 94
- OPERATIVE MYXEDEMA**. *See* Myxedema
- OPHTHALMIA**, electric, v. 720, 747
 — gonorrheal, vi. 755
 — sympathetic, vi. 767
- OPHTHALMIA NEONATORUM**, vi. 754
- OPHTHALMIC MIGRAINE**, vi. 610
- OPHTHALMOPLÉGIA**, vi. 518
 — in acute hemorrhagic polienccephalitis, vi. 414
 — *See also* Pons and medulla, diseases of
- OPHTHALMOPLÉGIC MIGRAINE**, vi. 610
- Opium** in, acute diffuse peritonitis, iv. 786
 — brain tumors, vi. 454
 — bronchitis, v. 42
 — chronic enteritis, iv. 659
 — drug intoxication, iii. 612
 — enteritis of infancy, iv. 663
 — gall-stone colic, iv. 723
 — mild acute appendicitis, iv. 674
 — neuralgia, vi. 344, 348
 — neuritis, vi. 295
 — pleurisy, v. 145
 — tabes dorsalis, vi. 218
 — ulcerative colitis, iv. 671
- Opotherapy**. *See* Organotherapy
- OPPENHEIM PHENOMENON** in, multiple sclerosis, vi. 289
 — myelitis, vi. 254, 256
 — spastic spinal paralysis, vi. 282
 — traumatic hematoma, vi. 374
- Opsonic index**, pneumonia and, ii. 824, 825
 — tuberculin treatment and, ii. 598
- OPTIC ATROPHY**, vi. 317
- OPTIC NERVE**, vi. 315
 — atrophy, vi. 781
 — involvement, in chronic nasal sinusitis, v. 13
 — *See also* Cranial nerves, diseases of; Eye, diseases of
- OPTIC NEURITIS**, vi. 315, 780
 — epidemic encephalitis and, iii. 86
 — serum disease and, iv. 28
- Optochin**, in pneumonia, ii. 831-835
- Oral medication**. *See* Medication
- Orange juice**, as an antiscorbutic, iv. 70, 81
- ORCHITIS**, trypanosomiasis and, v. 849
 — typhoid fever and, ii. 340
 — *See also* Mumps
- Orexin hydrochlorate**, in achylia gastrica, iv. 608

ORGANIC DUST, as a cause of bronchial asthma, iv. 17

Organic extracts, in hemophilia, iv. 893, 897

ORGANIC IMPOTENCE. *See* Impotence, organic

Organotherapy, Addison's disease and, iv. 115

- amenorrhea and, iv. 196
- ascites of liver cirrhosis and, iv. 744
- blood in, i. 777
- — hemoglobin feeding, i. 779
- — leukocytic extracts, i. 778
- — action of, i. 778, 779
- — effects of, i. 778, 779
- — therapeutic uses of, i. 778, 779
- — references, i. 807
- — transfusion of, i. 777
- — benefits of, i. 777, 778
- — effects of, i. 778
- — in anemia, i. 778
- — value of, i. 778
- chronic pancreatitis and, iv. 766
- clinical control in, i. 642
- clinical organotherapy, i. 646
- complete organotherapy, i. 647
- cryptorchidism and, iv. 184, 185
- dangers of intravenous, i. 643
- definition of, i. 633, 634
- development of, i. 635, 636
- duodenal mucosa and, i. 772
- — references, i. 806
- — secretin, i. 772
- — a drug, i. 777
- — fate of, in gut, i. 772
- — preparation of, i. 772
- — secretion organotherapy, i. 773
- — in diabetes mellitus, i. 773, 774
- — results of, i. 774
- dystrophy and, i. 638
- effect in, i. 638
- endocrine hypofunction and, i. 643
- endocrine therapy in, i. 643
- pluriglandular, i. 644, 645
- uniglandular, i. 644, 645
- experimental organotherapy, i. 646, 647
- fetus and, i. 753
- — references, i. 801
- gastric mucosa and, i. 776
- gastrin, i. 776
- — a drug, i. 777
- — preparation of, i. 776
- — proprietary preparations of, i. 776
- — gastro-intestinal motor hormone, i. 774
- — — cholin, i. 774, 775
- — — hormonal, i. 774, 775
- — — references, i. 806
- general principles of, i. 636
- gland transplantation in, i. 634
- glandular products for, i. 635
- Graves' disease and, iv. 139
- history of, i. 633-636
- hormone, i. 636
- — accumulation of, i. 638, 639
- — activity of, i. 640, 641

Organotherapy, hormone, antagonism between ovarian and testicular, i. 747, 748

- — destruction by enzymes, i. 640
- — stability of, i. 639, 640
- — hormone substance, i. 636
- — action of, i. 637
- — hyperfunction and, i. 637, 638
- — hypophysis, i. 723
- — accessory, i. 723, 724
- — anterior lobe of, i. 720
- — effect on growth, i. 732
- — effect on sexual maturation, i. 732
- — extirpation, i. 729, 730
- — effects, i. 729, 730
- — extract, i. 731
- — — effects of experimental feeding, i. 731, 732
- — — function, i. 729
- — — growth-controlling principle, i. 729
- — — tethelin, i. 729
- — — therapeutic uses of, i. 737, 738
- — development of, i. 723, 724
- — direct stimulation of, i. 730, 731
- — extract of, i. 724
- — action on blood-pressure, i. 725
- — — kidneys, i. 725, 726
- — — muscle, i. 724
- — — nerves, i. 725
- — functional disorders of, i. 733
- — — hyperpituitarism, i. 733-735
- — — acromegaly, i. 733, 734
- — — gigantism, i. 734
- — — hypopituitarism, i. 735-737
- — — symptoms of, i. 736, 737
- — histology of, i. 720-722
- — pars intermedia, i. 724
- — function of, i. 724
- — pharyngeal, i. 723
- — pituitrin, i. 728
- — posterior lobe, i. 724
- — active principle, i. 727
- — — chemistry, i. 727, 728
- — commercial preparation, i. 728
- — — pituitrin, i. 728
- — daily injections, i. 727
- — — effect on respiratory center, i. 727
- — — extract, i. 726, 727, 736
- — — action, i. 726, 727
- — — effect on blood-pressure, i. 736
- — — galactagogue action, i. 726
- — — standardization of, i. 728
- — — feeding experiments with, i. 728, 729
- — — results, i. 728
- — — function, i. 724
- — — pressor substance in, i. 727
- — — therapeutic uses of, i. 739, 740
- — references, i. 796-799
- — removal of, i. 735
- — effect of, i. 735
- — secretory nerves of, i. 731
- — structure of, i. 720, 721
- — summary, i. 737-740
- — transplantation of, i. 730

Organotherapy, hypophysis, transplantation of, effects of, i. 730
 —insulin, i. 641, 696-699
 —intestinal mucosa and, i. 775
 —possible hormone, functions of, i. 775, 776
 —kidney and, i. 780
 —extracts of, i. 780
 —commercial preparations, i. 780
 —liver and, i. 781
 —effect of extirpation, i. 781
 —preparations of, i. 780, 781
 —lymph glands and, i. 779
 —lymphomata and, iv. 399
 —mammary gland and, i. 754
 —references, i. 801, 802
 —medieval and ancient organotherapy, i. 635
 —“mental backwardness” and, iv. 177, 178
 —oligomenorrhea and, iv. 196
 —organ extracts, various, i. 781, 782
 —therapeutic uses of, i. 781, 782
 —organ transplantation, i. 633, 634
 —ovaries and, i. 740
 —anatomy of, i. 740
 —atrophy of, i. 741
 —congenital absence of, i. 741
 —corpus luteum, i. 741, 745
 —amenorrhea and, i. 750, 751
 —menopause and, i. 749, 750
 —menorrhagia and, i. 751
 —proprietary preparations, i. 752
 —lutin, i. 752
 —role of, i. 745-747
 —therapeutic uses, i. 749-751
 —results, i. 749
 —extirpation of, i. 741, 742
 —extracts of, i. 748
 —administration, experimental, of, i. 748, 749
 —causes of failure, i. 751, 752
 —chemistry, i. 743, 745
 —preparations of, i. 748-752
 —administration, i. 752
 —preparation, i. 752
 —therapeutic use, i. 749-751
 —references, i. 800, 801
 —summary, i. 752, 753
 —transplantation of, i. 743
 —clinical, i. 743
 —results, i. 743
 —experimental, i. 742
 —results, i. 742
 —pancreas, i. 685
 —diabetes, clinical, i. 699
 —blood transfusion in, i. 691, 699
 —effects, i. 691, 699
 —relation of other endocrines to, i. 699, 700
 —treatment, i. 701
 —dietary, i. 701
 —insulin in, i. 701
 —experimental, i. 699
 —acidosis in, i. 688, 689
 —carbohydrate tolerance in, i. 690, 691

Organotherapy, pancreas, diabetes, experimental, acidosis in, glycosuria in, i. 688
 —hyperglycemia in, i. 688
 —metabolism in, i. 689
 —polyphagia in, i. 689
 —respiratory quotient in, i. 689, 690
 —sugar tolerance in, i. 689, 690
 —relation of other endocrines to, i. 699, 700
 —relation to clinical diabetes, i. 697
 —theories of, i. 691
 —extirpation, i. 685
 —effects, i. 685, 686, 688-691
 —extracts of, i. 695
 —feeding, i. 695
 —effects, i. 695
 —injection, i. 695
 —effects, i. 695
 —insulin, i. 696
 —administration of, i. 696
 —hypodermatic, i. 699
 —results of, i. 699
 —in clinical diabetes, i. 698
 —oral administration, i. 698
 —effects, i. 698, 699
 —toxicity, i. 696, 699
 —islands of Langerhans, i. 686-688
 —histology, i. 687, 688
 —number and size, i. 687
 —in man, i. 687
 —parabiosis, i. 693
 —effect, i. 693
 —preparations of, i. 699
 —intravenous injections, i. 699
 —subcutaneous injections, i. 699
 —references, i. 791-793
 —summary, i. 701
 —transplantation of, i. 694
 —results, i. 695
 —technic, i. 695
 —pancreatotomy, i. 688
 —effects of, i. 688
 —complete, i. 689
 —in pregnancy, i. 693, 694
 —partial, i. 689
 —pancreatic insufficiency and, iv. 754
 —pancreatic perfusates, i. 696
 —action of, i. 697
 —effects of, i. 697
 —hormones in, i. 696, 697
 —parathyroids, i. 674
 —administration of, i. 680
 —oral, i. 680
 —deficiency, in man, i. 682
 —symptoms of, i. 682
 —effects of, i. 684, 685
 —in gastric tetany, i. 684
 —in paralysis agitans, i. 684
 —in postoperative tetany, i. 683
 —extirpation of, i. 675
 —effects, i. 675, 681
 —tetany following, i. 675, 676
 —typical symptoms following, i. 675

Organotherapy, parathyroids, histology
of, i. 674

- physiology of, i. 674
- references, i. 788-791
- summary, i. 684, 685
- tetany, i. 682
 - control of, i. 683
- digestive disorders in, i. 676, 677
- experimental, i. 679
 - cause of, i. 681
 - control of, i. 679
 - permanent, i. 680, 681
 - temporary, i. 679
- forms of, i. 682
 - in children, i. 682, 683
- transplantation of, i. 680
- pernicious anemia and, iv. 849
- pineal body, i. 762
 - atrophy of, i. 762
 - extirpation of, i. 763
 - effects, i. 763
 - extracts of, i. 763
 - injections, i. 763
 - effect, i. 763
 - pineal material, i. 763
 - feeding, i. 763
 - effects, i. 763, 764
 - references, i. 803, 804
 - structure of, i. 762
 - tumors of, i. 764
 - symptoms of, i. 764
- pituitrin, i. 739
 - therapeutic uses of, i. 739
 - effects, i. 739
- placenta, i. 753
 - references, i. 801
- pluriglandular, i. 644-646
 - compensatory syndromes, iv. 210
 - insufficiency and, iv. 205
- preparation of products, i. 642
- principles of, i. 633, 634
- prostate gland, i. 761
 - feeding of, i. 761
 - effects, i. 761, 762
 - references, i. 803
 - secretion of, i. 761
 - summary, i. 762
- rational, i. 636
 - Brown-Séquard, i. 636
- effect on biological investigation, i. 636
- effect on clinical practice, i. 636
 - references, i. 782, 783
- spleen, i. 768
 - dysfunction of, i. 770
 - Hanot's cirrhosis, i. 770
 - hemolytic jaundice, i. 770
 - pernicious anemia, i. 771
 - splenic anemia, i. 770
 - extracts of, i. 769
 - experimental administration, i. 769, 770
 - therapeutic uses of, i. 771
 - physiology of, i. 768, 769
 - references, i. 805, 806
- splenectomy, i. 769

Organotherapy, splenectomy, effects, i.
769

- in normal subjects, i. 769
 - on blood, i. 769
- standardization of products, i. 641
 - importance of, i. 641
- summary, i. 782
- suprarenals, i. 701
 - Addison's disease, i. 714, 715, 720
 - etiology, i. 720
 - symptoms, i. 714
 - adrenal cortex, i. 712, 719
 - deficiency, i. 715
 - function, i. 705, 712, 719
 - emergency theory, i. 705
 - tonus theory, i. 704
 - therapy, i. 720
- adrenalin. *See* Epinephrin
- anatomy of, i. 701-703
- deficiency in man, i. 715
- disease of, i. 712
- epinephrin, i. 703
 - contra-indications to use, i. 719
 - control of blood capillaries, i. 706
 - dosage, i. 718, 719
 - effect on blood-pressure, i. 704, 705
 - normal output, i. 704
 - normal secretion, i. 703
 - rate of, i. 703
- pharmacological actions on, i. 707-712
 - alimentary tract, i. 708, 709
 - blood-vessels, i. 707, 708
 - bronchial muscles, i. 710
 - coronary circulation, i. 708
 - eye, i. 710
 - heart, i. 708
 - kidneys, i. 710, 711
 - metabolism, i. 711, 712
 - urinary bladder, i. 709
 - uses as, i. 716-718
 - cardiovascular stimulant, i. 716, 717
 - local hemostatic, i. 716-718
 - synergist, in local anesthesia, i. 718
 - uterus, i. 709, 710
- proprietary names, i. 718, 719
- secretion, i. 706, 707, 719, 720
- stability, i. 704
- untoward effects, i. 719
- extirpation of, i. 712
 - effects, i. 712, 713
- extracts of, i. 703
 - adrenalin, i. 703
 - epinephrin, i. 703
- hyperadrenia, i. 714
- hypoadrenia, i. 714
 - definition, i. 714
 - insufficiency, i. 715
 - supposed conditions, i. 715, 716
- medullary tissue of, i. 703
 - chemistry, i. 703, 704
- references, i. 793-796
- summary, i. 719, 720

Organotherapy, suprarenals, transplantation of, i. 715

- synonyms of, i. 633
- testes, absence of, i. 755
- atrophy of, i. 755
- chemistry of, i. 758
- extirpation of, i. 755
- effects, i. 755-757
- extracts of, i. 758
- clinical uses, i. 759
- experimental uses, i. 758, 759
- interstitial cells, i. 757
- function, i. 757
- relation to cortical cells of adrenals, i. 758
- limitation in use of, i. 761
- references, i. 802, 803
- summary, i. 761
- transplantation of, i. 759-761
- results, i. 760-761
- thymectomy, i. 766
- results of, i. 766
- thymus, i. 764
- cells, i. 764
- types, i. 764
- effect on growth, i. 765, 766
- extirpation of, i. 766
- effect, i. 766
- extracts of, i. 767
- therapeutic uses, i. 767, 768
- results, i. 767, 768
- function of, i. 767
- Graves' disease, i. 766
- involution of, i. 764
- pathology of, i. 767
- physiology of, i. 764-767
- references, i. 804, 805
- role of, i. 765
- summary, i. 768
- thyroid, i. 648
- administration of, i. 663, 672
- contra-indications, i. 672, 673
- general indications, i. 670
- methods, i. 670
- injections, oral, i. 671
- subcutaneous, i. 670
- transplantation, i. 670
- untoward effects, i. 672, 673
- chemistry of, i. 650
- iodin, i. 650, 651
- thyrotoxin, i. 651, 652
- commercial preparations of, i. 653
- iodin content, i. 653
- average, i. 652
- cretinism, i. 660
- administration of thyroid in, i. 660, 661, 663, 664
- spontaneous, i. 661
- in animals, i. 661
- in man, i. 661
- deficiency in childhood, i. 659, 660
- detoxication in, i. 654
- effect in, i. 667
- hemophilia, i. 669
- menstrual disorders, i. 669
- nervous disorders, i. 669

Organotherapy, thyroid, effect in, normal individuals, i. 667

- rickets, i. 669
- skin diseases, i. 668
- effect of, feeding, i. 658
- iodin on, i. 652, 653
- removal, i. 659
- extirpation of, i. 648
- effect of, i. 648
- function of, i. 648, 649
- histological structure of, i. 655
- relation of iodine to, i. 655
- hyperplasia, i. 656
- relation of thyroid to, i. 656
- hyperthyroidism, i. 656
- clinical, i. 656
- experimental, i. 656
- goiter, toxic, i. 656
- cause, i. 657-659
- decrease of colloid, i. 657
- hyperplasia, i. 657, 658
- hypersecretion, i. 657
- increased metabolism, i. 658
- symptoms, i. 657, 658
- in adult, i. 663
- administration of thyroid, i. 663, 665
- effects, i. 663
- manifestations, i. 662
- myxedema, i. 662
- pathological changes, i. 662
- symptoms, i. 662
- thyroid therapy, i. 663
- in childhood, i. 659
- cretinism, i. 659-662
- mild, i. 665
- conditions due to, i. 665, 666
- thyroid therapy, i. 666
- theories of, i. 657-659
- compensatory hypertrophy, i. 658, 659
- perverted secretion, i. 658
- indications for use of, i. 667-669
- injuries to, i. 660
- effect, i. 660
- innervation of, i. 649
- significance, i. 649
- insufficiency, i. 660
- mental development and, i. 660
- physical development and, i. 660
- iodine content of, i. 653, 654
- form, i. 653
- increase, i. 654
- standardization, i. 653
- neoplasm, i. 656
- relation of thyroid hyperplasia to, i. 656
- physiologic activity in relation to iodine, i. 652, 653
- preparations of, i. 653
- commercial, i. 653
- extracts, i. 672
- official, i. 671
- references, i. 784-788
- relation to diet, i. 653, 654
- secretion of, i. 654

- Organotherapy**, thyroid, secretion of, body fluids and, i. 655, 656
 — success of organotherapy in, i. 648
 — summary, i. 673, 674
 — thyroidectomy in, i. 661
 — adult, i. 663
 — — effect of, i. 663
 — young, i. 661
 — — effect on sexual maturation, i. 662
 — uniglandular, i. 644-646
ORIENTAL SORE. *See* Leishmaniasis, dermal
OROYA FEVER. *See* Tropical diseases
Orpiment, in prophylaxis of trypanosomiasis, v. 855
Orthopedic measures in, muscular dystrophy, vi. 277, 280
 — neuritis, vi. 298
 — sacro-iliac sciatica, vi. 307
 — spinal accessory paralysis, vi. 332
 — surgical tuberculosis, ii. 674-678
 — syringomyelia, vi. 288
OSLER-VAQUEZ' DISEASE. *See* Polycythemia
OSMOSIS, i. 56
 — absorption theory of, i. 57
 — isosmotic solutions, i. 58
 — isotonic coefficients, i. 58
 — isotonic solutions, i. 58
 — definition of, i. 58
 — membrane, i. 57, 59, 60
 — definition of, i. 60
 — theory of, i. 59, 60
 — osmotic cells, i. 57
 — osmotic pressure, i. 56-59
 — laws of, i. 58, 59
 — theory of, i. 57
 — precipitation membrane, i. 57
 — example of, i. 57, 58
 — relation to osmotic membrane, i. 58
 — secretory theory of, i. 57
 — surface tension films, i. 60
 — *See also* Hydrotherapy
OSTEITIS, in periapical infection iv. 421, 422
OSTEITIS DEFORMANS. *See* Bones, diseases of
OSTEOARTHROPATHY, secondary hypertrophic. *See* Bones, diseases of
OSTEOGENESIS IMPERFECTA, iv. 220
OSTEOMALACIA. *See* Bones, diseases of
OSTEOMYELITIS, gonorrheal, ii. 868
 — treatment of, ii. 868
 — heliotherapy in, ii. 677
 — in periapical infection, iv. 422
 — physiotherapy in, i. 486, 487
 — tuberculous, i. 629
 — x-ray therapy in, i. 629
 — ultraviolet ray in. *See* Thermotherapy
OSTEOPSATHYROSIS IDIOPATHICA, iv. 220
OSTEOSCLEROSIS FRAGILIS CONGENITA, calcium retention in, iv. 221
 — etiology of, iv. 220
 — fragilitas ossium, iv. 220
 — osteogenesis imperfecta, iv. 220
 — symptoms of, iv. 220
 — treatment of, iv. 220
OTALGIA DENTALIS, iv. 433
Othoform, in skin diseases, vi. 821
Otis urethrotome, in urethral stricture, vi. 47
OTITIS, chronic suppurative, vi. 813
 — in scarlatina, iii. 270
OTITIS EXTERNA PARASITICA. *See* Fungus infection
OTITIS MEDIA, acute, suppurative, vi. 806
 — — thermotherapy in. *See* Thermotherapy
 — chronic suppurative, vi. 813
 — epidemic cerebrospinal meningitis causing, iii. 43
 — measles causing, iii. 162
 — physiotherapy in, i. 527
 — pneumonia and, ii. 796
 — pulmonary tuberculosis and, ii. 648
 — streptococcus sore-throat and, ii. 876
OTOLOGY. *See* Ear, diseases of
OTOMYCOSIS. *See* Fungus infection
OTORRHEA, chronic, nitrate of silver applications in, ii. 207
OTOSCLEROSIS, vi. 799
Ouabain, in myocarditis, v. 224
Oudin current, bladder tumor and, v. 636
 — tuberculous cystitis and, v. 619
 — *See also* Electrotherapy
Outdoor life, after thoracentesis, v. 162
Ovarian extract in, amenorrhea, iv. 195; vi. 111
 — congenital retroversion of uterus, vi. 157
 — hemophilia, iv. 897, 898
 — menopause, iv. 194; vi. 122
Ovarian preparations, in organotherapy, i. 749-751
Ovarian transplantation, iv. 195
Ovaries, organotherapy and. *See* Organotherapeutics
 — toxic vomiting of pregnancy and, iii. 829
 — x-rays, effect on, i. 593
 — *See also* Gonads, female
OVARITIS, thermotherapy in. *See* Thermotherapy
OVERCROWDING, as cause of bronchopneumonia, v. 102
OVEREATING, in gastric hyperacidity, iv. 566
Overfeeding. *See* Nutrition and Dietetics
Oxalic acid, absorption of, iii. 674
 — excretion of, iii. 674
 — lethal dose, iii. 675
 — metabolism, iii. 674
 — poisoning, iii. 676
 — — antidotes in, iii. 676
 — — calcium, iii. 676
 — — diagnosis of, iii. 676
 — — occurrence, iii. 674
 — — pathology of, iii. 675
 — — prognosis of, iii. 676
 — — sequelæ, iii. 676
 — — symptoms of, iii. 675
 — — treatment of, iii. 676
 — — cardiac stimulants, iii. 677

- Oxalic acid**, poisoning, treatment of,
 emergency, iii. 676
 ——— general, iii. 677
 ——— lavage, iii. 676
 ——— prophylactic, iii. 676
 ——— references, iii. 699
 — *See also* Oxaluria
OXALURIA, oxalic acid, iv. 339
 — references, iv. 343
 — symptoms of, iv. 339
 — treatment of, iv. 340
 ——— dietetic, iv. 340
 ——— medicinal, iv. 340
 ——— urine in, iv. 340
 ——— blood, iv. 340
 ——— quantity of, iv. 340
OXIDATION, in destruction of vitamins, iv. 72
OXYCEPHALIA, symptoms of, iv. 222
 — treatment of, iv. 222
 — types of, iv. 222
Oxygen, anilin poisoning and, v. 675
 — asphyxia and, ii. 788
 — bronchiectasis and, v. 65
 — bronchitis and, v. 45
 — bronchopneumonia and, v. 107
 — caisson-disease and, v. 703, 706
 — carbon monoxid poisoning and, iii. 684
 — congenital heart disease and, v. 343
 — essential hypertension and, v. 395
 — hypodermic administration of, ii. 788
 — industrial intoxications and, v. 677, 682
 — intravascular administration in congenital heart disease, v. 346, 558
 — kidney of pregnancy and, v. 578
 — Landry's paralysis and, vi. 340
 — mediastinal tumors and, v. 176
 — methemoglobinuria and, v. 506
 — phrenic neuritis and, vi. 299
 — pleurisy and, v. 161
 — pneumonia and, ii. 785
 — thrombosis and, v. 449
 — war gas poisoning and, iii. 752, 753
OXYURIASIS. *See* Ascariasis
OXYURIS VERMICULARIS. *See* Ascariasis
OZENA. *See* Nose, diseases of
- PACHYMEINGITIS EXTERNA**, vi. 371
PACHYMEINGITIS INTERNA HÆMORRHAGICA, vi. 371
Packs, hot, anuresis and, v. 503
 — mercury poisoning and, iii. 709
 — myositis and, v. 484
 — optic neuritis and, vi. 316
 — osteomalacia and, v. 496
 — pulmonary edema and, v. 97
 — renal colic, v. 597
 — ice-cold, in insulation, v. 810
 — *See also* Hydrotherapy
PAGET'S DISEASE. *See* Osteitis deformans
PAIN, abdominal, iv. 496
 — acute gastritis, iv. 496
 — glandular fever and, iii. 345
 — acute articular rheumatism and, iii. 312
 — acute localized peritonitis and, iv. 781
 — acute pancreatic necrosis and, iv. 759
PAIN, caisson-disease and, v. 694
 — intravenous injection of arsphenamin and, iii. 494, 496
 — pancreatic cyst and, iv. 771
 — radicular, in epidemic meningitis, iii. 93
 — tuberculous kidney and, v. 609
 — variola and, iii. 180
Palliative operation, in brain tumor, vi. 458
PALSY, shaking. *See* Paralysis agitans
PANCREAS, diseases of, iv. 752
 — acute pancreatic necrosis, iv. 757
 ——— diagnosis, iv. 759, 760
 ——— differential, iv. 760
 ——— etiology, iv. 757
 ——— incidence, iv. 757
 ——— onset, iv. 759
 ——— pathogenesis, iv. 757
 ——— pathology, iv. 758
 ——— prognosis, iv. 760
 ——— stages, iv. 760
 ——— early, iv. 760
 ——— surgical treatment, iv. 760, 761
 ——— late, iv. 762
 ——— surgical treatment, iv. 762
 ——— symptomatology, iv. 756, 759
 ——— treatment, iv. 760-762
 ——— dietetic, iv. 762
 ——— symptomatic, iv. 762
 ——— types, iv. 757
 ——— calculi, iv. 770
 ——— diabetes and, iv. 770
 ——— diagnosis, iv. 770
 ——— treatment, iv. 770
 ——— surgical, iv. 770
 ——— congenital steatorrhea, iv. 756
 ——— incidence, iv. 756
 ——— symptoms, iv. 756
 ——— treatment, iv. 756
 ——— cyst, iv. 771
 ——— diagnosis, iv. 771
 ——— Echinococcus, iv. 771
 ——— symptoms, iv. 771
 ——— treatment, iv. 772
 ——— drainage, iv. 772
 ——— results, iv. 772
 ——— extirpation, iv. 772
 ——— indications, iv. 772
 ——— mortality, iv. 772
 ——— fistula, iv. 777
 ——— treatment, iv. 777
 ——— sodium bicarbonate, iv. 777
 ——— surgical, iv. 777
 ——— x-ray, iv. 777
 ——— pancreatic hypochylia, iv. 755
 ——— etiology, iv. 755
 ——— starch digestion, iv. 755
 ——— steatorrhea, iv. 755
 ——— symptoms, iv. 755
 ——— treatment, iv. 756
 ——— diet, iv. 756
 ——— lavage, iv. 756
 ——— pankreon, iv. 756
 ——— pancreatic infantilism, iv. 768
 ——— causes, iv. 768

- PANCREAS, diseases of, pancreatitis, iv. 762
- acute, iv. 764
 - infectious diseases and, iv. 764
 - diagnosis, iv. 764
 - symptoms, iv. 764
 - treatment, iv. 764
 - acute non-suppurative, iv. 763
 - parotitis and, iv. 763
 - symptoms, iv. 763
 - treatment, iv. 763
 - chronic, iv. 764
 - causes, iv. 764
 - pathology, iv. 765
 - symptoms, iv. 764
 - treatment, iv. 765
 - diet, iv. 766
 - pankreon, iv. 766
 - results, iv. 768
 - surgical, iv. 767, 768
 - types, iv. 764
 - interacinar, iv. 764
 - interlobular, iv. 764
 - suppurative, iv. 762
 - symptoms, iv. 762
 - treatment, iv. 763
 - surgical, iv. 763
 - pseudocyst, iv. 770
 - syphilis, iv. 769
 - congenital, iv. 769
 - incidence, iv. 769
 - diagnosis, iv. 769
 - symptoms, iv. 769
 - tuberculosis, iv. 769
 - forms, iv. 769
 - tumor, iv. 773
 - benign, iv. 775
 - treatment, iv. 775
 - surgical, iv. 775
 - carcinoma, iv. 773
 - diagnosis, iv. 774
 - forms, iv. 773
 - incidence, iv. 773
 - pathology, iv. 773
 - treatment, iv. 775
 - medical, iv. 775
 - surgical, iv. 775
 - duodenal contents, iv. 753
 - examination, iv. 753
 - ferments, iv. 753
 - diastase, iv. 754
 - urinary, iv. 754
 - test, iv. 754
 - examination, iv. 754
 - trypsin, iv. 753
 - trypsinogen, iv. 753
 - functional tests, iv. 753
 - gan. rene of, iv. 758
 - injuries to, iv. 775
 - bullet wounds, iv. 776
 - treatment, iv. 776
 - surgical, iv. 776
 - penetrating wounds, iv. 776
 - drainage, iv. 776
 - rupture, iv. 775
 - diagnosis, iv. 776
- PANCREAS, injuries to, rupture, symptoms, iv. 776
- treatment, iv. 775
 - surgical, iv. 775
 - juice of, iv. 752
 - deficiency, iv. 754
 - organotherapy in, iv. 754
 - pancreatin, iv. 754
 - pankreon, iv. 754
 - ferments of, iv. 752
 - diastase, iv. 752
 - function of, iv. 753
 - decreased, iv. 753
 - references, iv. 778, 779
 - secretion of, iv. 752
 - effect of, iv. 752
 - surgical treatment of, iv. 754, 755
 - *See also* Organotherapeutics
- Pancreatotomy, effects of, i. 688-691
- Pancreatic extract in, diabetes, i. 696-699
- sprue, v. 822
- PANCREATIC FERMENTS. *See* Pancreas
- PANCREATIC HYPOCHYLIA. *See* Pancreas, diseases of
- PANCREATIC INFANTILISM, iv. 768
- PANCREATIC JUICE. *See* Pancreas, juice of
- Pancreatin, ii. 257
- achylia gastrica and, iv. 607
 - pancreatic insufficiency and, iv. 754
 - pernicious anemia and, iv. 850
- PANCREATITIS, in mumps, iii. 146
- acute. *See* Acute pancreatic necrosis
 - *See* Pancreas, diseases of
- Panhysterectomy, in chorioepithelioma, vi. 136
- Pankreon in, achylia gastrica, iv. 607
- chronic pancreatitis, iv. 766
 - pancreatic hypochylia, iv. 756
 - pancreatic insufficiency, iv. 754
- PANNEURITIS EPIDEMICA. *See* Beriberi
- PANOPHTHALMITIS, epidemic cerebrospinal meningitis causing, iii. 42
- measles causing, iii. 162
- Papain, in achylia gastrica, iv. 607
- Papaverin, in gastric hemorrhage, iv. 519
- PAPILLITIS, iv. 716
- lingualis, iv. 388
- PAPILLOMATA, of bladder. *See* Bladder, diseases of
- oral manifestations of, iv. 374
 - *See also* Mouth, diseases of
 - radium therapy and, i. 569
- PAPPATACI FEVER. *See* Tropical diseases
- PAPULONECROTIC TUBERCULID, vi. 835
- Paquelin cautery in, chancroid, iv. 924
- herpes zoster, vi. 365
 - mononeuritis, vi. 296
 - pericarditis, v. 194
 - sciatic neuritis, vi. 309
 - sterility of the female, vi. 97
- PARABIOSIS, experimental, in pancreatic diabetes, i. 693
- Paracentesis, ii. 210
- abdominal, ii. 212, 213
 - apparatus, ii. 212

Paracentesis, ascites of cirrhosis of liver and, iv. 742

- cerebral abscess and, vi. 430
- chronic peritonitis and, iv. 795
- joints and, ii. 214
- effusions, ii. 214
- pericarditis and, v. 198, 202
- pericardium and, ii. 213
- apparatus, ii. 214
- pneumothorax, artificial and, ii. 211
- apparatus, ii. 211, 212
- complications, ii. 212
- hemoptysis and, ii. 211
- lung abscess and, ii. 211
- site of, ii. 211
- tuberculosis and, ii. 211
- technic of, ii. 210
- thoracentesis, ii. 210
- apparatus, ii. 210
- exploratory, ii. 211
- lung tumors and, ii. 210
- pleurisy and, ii. 210
- tunica vaginalis and, ii. 212

Paracentesis thoracis. *See* Thoracentesis

PARADYSENTERIC BACILLUS, ii. 387

Paraffin method, in burns, vi. 871

Paraldehyd, bronchitis and, v. 43

— eclampsia and, iii. 855

— neurasthenia and, vi. 576, 582

— phlebitis and, v. 464

PARALYSIS, acute apoplectic bulbar, vi. 511

— *See also* Pons and medulla, diseases of, bulbar paralysis

— acute poliomyelitis causing, iii. 81-83

— arsenic poisoning causing, iii. 703, 704

— diphtheria complicated by, ii. 476

— epidemic cerebral meningitis causing, iii. 41

— hydrophobia causing, iii. 136

— infantile, hydrotherapy in, i. 446, 447

— physiotherapy in, i. 472, 477

— obstetric, vi. 301

— ocular, vi. 776

— of diaphragm, vi. 299

— *See also* Peripheral nerves, diseases of

— progressive bulbar, vi. 507

PARALYSIS AGITANS, following epidemic encephalitis, iii. 96

— syndrome in, epidemic encephalitis, iv. 150

— *See also* Convulsive phenomena

PARALYTIC CHOREA, vi. 701

PARALYTIC RABIES. *See* Rabies

PARAMYOCLONUS MULTIPLEX, vi. 687

PARASITIC STOMATITIS. *See* Stomatitis

Parasiticides, in skin diseases, vi. 821

PARATHYROID GLANDS, anatomy of, iv. 143

— pathological, iv. 144

— acute chorea and, vi. 704

— diseases of, iv. 145

— paralysis agitans, iv. 149

— diagnosis, iv. 151

PARATHYROID GLANDS, diseases of, paralysis agitans, etiology, iv. 150

— symptomatology, iv. 149

— treatment, iv. 153

— drugs, iv. 153

— arsenic, iv. 153

— hyosein, iv. 153

— hydrotherapy, iv. 153

— parathyroid gland, iv. 151

— contra-indications, iv. 152

— results, iv. 152, 153

— types of, iv. 149

— tetany, iv. 145

— idiopathic, iv. 145

— causation, iv. 147

— diagnosis, iv. 147

— distribution, iv. 147

— symptoms, iv. 147

— treatment, iv. 148

— adults, iv. 148

— calcium lactate, iv. 148

— children, iv. 148

— drugs, iv. 148

— postoperative, iv. 145

— treatment, iv. 146

— prophylactic, iv. 146

— symptoms, iv. 145

— extracts of, iv. 151

— administration of, iv. 151

— hypodermic, iv. 151

— oral, iv. 151

— preparation of, iv. 151

— standardization of, iv. 151

— function of, iv. 144

— histology of, iv. 143

— myoclonias and, vi. 691

— paralysis agitans and, vi. 724

— parathyroid tetany, iv. 144

— parathyroidectomy, iv. 144

— effect of, iv. 144

— physiology of, iv. 143

— chemical, iv. 144

— guanidin, iv. 145

— methyl-guanidin, iv. 145

— references, iv. 154, 155

— tetany and, vi. 718

— *See also* Organotherapeutics

Parathyroid organotherapy. *See* Organotherapeutics

Parathyroid tetany. *See* Parathyroid glands, diseases of

Parathyroidectomy. *See* Parathyroid glands

PARATYPHOID BACILLUS, causing meningitis, vi. 377

PARENCHYMATOUS KERATITIS, vi. 762

— *See also* Interstitial keratitis

PARESIS, following administration of emetin, iii. 439

— general, vi. 499

— *See also* Brain, syphilitic diseases of, general paresis

"Paris school" of psychotherapy, vi. 589

PARKINSON'S DISEASE. *See* Convulsive phenomena; Paralysis agitans

PARONYCHIA. *See* Industrial diseases

- PAROREXIA**, iv. 626
PAROTITIS, in typhoid fever, ii. 340
 — puereritis complicating, iv. 763
 — *See also* Mumps
PAROXYSMAL DYSPNEA, v. 393
PAROXYSMAL TACHYCARDIA, v. 410
PARROTS, association with psittacosis, ii. 383, 384
PARTHENOGENETIC CYCLE, in malaria. *See* Malaria
PARS ANTERIOR. *See* Hypophysis
PARS INTERMEDIA. *See* Hypophysis
PARS NERVOSA. *See* Posterior lobe
PARTITION, laws of, i. 54
PASSIVE CONGESTION OF LUNGS. *See* Lungs, diseases of
PASSIVE HYPEREMIA, vi. 392
Pasteau resection operation, in urethral stricture, vi. 47
Pasteur method, in hydrophobia. *See* Hydrophobia
Pasteur's vaccine, for anthrax in animals, ii. 438
PEDICULI, in transmission of bubonic plague, ii. 509
PEDICULOSIS CAPITIS, vi. 839
PEDICULOSIS CORPORIS, vi. 840
PEDICULOSIS PUBIS, vi. 840
PEDICULUS PUBIS, in eyelids, vi. 749
PEDICULUS VESTIMENTI in transmission of, trench fever, iii. 351
 — typhus fever, iii. 319, 322
PEL-EBSTEIN SYNDROME, in Hodgkin's disease, iv. 932
PELIOSIS RHEUMATICA, iv. 887
PELLAGRA, distribution of, iv. 103
 — etiology, iv. 102
 — amino-acid deficiency, iv. 106
 — diet, iv. 106, 107, 108
 — maize, iv. 103, 105, 106
 — hemorrhage in, ii. 62
 — oral manifestations of, iv. 374
 — treatment of, iv. 374
 — predisposing factors, iv. 110
 — prophylaxis, iv. 104
 — diet, iv. 104
 — sewage disposal, iv. 104
 — references, iv. 111, 112
 — sanitation, effect of, iv. 103
 — transmission of, iv. 103, 104
 — treatment of, iv. 109
 — arsenic, iv. 111
 — forms of, iv. 111
 — dietetic, ii. 75; iv. 109
 — maize germ, iv. 110, 111
 — uncinariasis and, iv. 110
 — vertigo in, vi. 644
 — *See also* Mouth, diseases of
PELVIC DISEASES, physiotherapy in, i. 522
 — radium therapy in, i. 577-581
 — thermotherapy in. *See* Thermotherapy
PELVIC INFLAMMATORY disease, gonorrheal, vi. 146
 — *See also* Gynecological diseases
PEMPHIGUS, etiology of, iv. 371
 — following vaccination, iii. 223
 — oral manifestations, iv. 371
 — lesions, iv. 372
 — treatment, iv. 372
 — types, iv. 371
PEMPHIGUS CONTAGIOSUS, vi. 829
PEMPHIGUS NEONATORUM, vi. 829
Pennyroyal, as abortifacient, iii. 689
PENTOSE. *See* Pentosuria
PENTOSURIA, diagnosis of, iv. 338
 — differential, iv. 339
 — diabetes mellitus, iv. 339
 — incidence of, iv. 338
 — familial, iv. 338
 — pentose, iv. 337
 — urine, iv. 338
 — treatment of, iv. 339
 — dietetic, iv. 339
 — types of, iv. 337
 — alimentary, iv. 337
 — diabetic, iv. 337
 — essential, iv. 338
 — sugar in, iv. 338
Pepsin, ii. 257
 — in achylia gastrica, iv. 607
PEPTIC ULCER. *See* Ulcer
Peptone, anaphylactic food poisoning and, iv. 41
 — hemophilia and, iv. 893, 898, 901
 — intravenous injections in bronchial asthma, iv. 19
Peptonized milk. *See* Milk
Percutaneous medication. *See* Medication
PERENNIAL HAY-FEVER. *See* Hay-fever
PERFORATION, in gastric ulcer, iv. 553
 — of intestines, in typhoid fever, ii. 333
PERIADENITIS MUCOSA NECROTICA RECURRENTS, iv. 352
PERIAPICAL ABSCESS. *See* Abscess
PERIAPICAL INFECTION. *See* Teeth, diseases of
PERICARDITIS, v. 187
 — acute, v. 188
 — following pneumonia, ii. 799
 — *See also* Heart, diseases of
PERICARDIUM, paracentesis of, ii. 213
PERICEMENTOCLOSLIA. *See* Pyorrhea alveolaris
PERICHONDRITIS of auricle, vi. 804
PERIDONTAL CYST. *See* Cyst
PERINEPHRITIS. *See* Pyelitis
PERIODONTITIS. *See* Teeth, diseases of
PERIOSTITIS, gonorrheal, treatment of, ii. 868
 — physiotherapy in, i. 487
 — typhoid fever and, ii. 340
PERIPHERAL NERVE LESIONS, physiotherapy in. *See* Physiotherapy
PERIPHERAL NERVES, diseases of, vi. 291
 — neuritis, vi. 291
 — constitutional causes, vi. 293

PERIPHERAL NERVES, diseases of, neuritis, of brachial plexus and nerves of arm, vi. 300

- — — — obstetric paralysis, vi. 301
- — — — treatment, vi. 302
- — — — prevention, vi. 300
- — — — of lumbar plexus and nerves of leg, vi. 303
- — — — anterior crural and obturator, vi. 303
- — — — treatment, vi. 304
- — — — external cutaneous neuritis, vi. 303
- — — — phrenic, vi. 299
- — — — sciatic, vi. 304
- — — — causes, vi. 304
- — — — constitutional states causing, vi. 308
- — — — damage to nerve trunk causing, vi. 308
- — — — forms, vi. 304
- — — — intrapelvic disease causing, vi. 307
- — — — radicular, vi. 305
- — — — references, vi. 314
- — — — sacro-iliac, vi. 306
- — — — treatment, vi. 307
- — — — treatment, vi. 308
- — — — cases benefited by injections, vi. 310
- — — — counterirritation, vi. 309
- — — — galvanic current, vi. 309
- — — — injections, vi. 309
- — — — place to inject, vi. 311
- — — — rest, vi. 309
- — — — results from injections, vi. 313
- — — — solution for injections, vi. 310
- — — — surgical operations, vi. 313
- — — — symptomatic, vi. 308
- — — — technic of injections, vi. 312
- — — — warmth, vi. 309
- — — — spinal nerves, vi. 390
- — — — traumatic cases, vi. 292
- — — — treatment, vi. 292
- — — — treatment, vi. 291, 293
- — — — bandaging, vi. 294
- — — — baths, warm, vi. 298
- — — — change of scene, vi. 299
- — — — counterirritation, vi. 296
- — — — drugs, vi. 295, 296, 299
- — — — electricity, vi. 297
- — — — exercise, active, vi. 298
- — — — massage, vi. 296
- — — — operations, late, vi. 298
- — — — orthopedic appliances, vi. 298
- — — — relief of pain, vi. 295
- — — — rest, vi. 293
- — — — sleep, vi. 296
- — — — See also Multiple neuritis; Nerves, diseases of
- — — — references, vi. 366-367

PERIPHERAL THROMBOSES. *See* Thrombosis; Phlebitis

PERISINUS ABSCESS, vi. 811

PERISTALSIS, iv. 638

PERISTALTIC UNREST, iv. 612

PERITONEAL ADHESIONS. *See* Adhesions

PERITONEUM, diseases of, iv. 780

- — malignant, iv. 794
- — treatment, iv. 794
- — — surgical, iv. 794, 795
- — peritonitis, iv. 678, 780
- — — acute diffuse, iv. 784
- — — mortality, iv. 784
- — — prophylaxis, iv. 784
- — — toxemia, iv. 788
- — — treatment, iv. 785
- — — — cathartics, iv. 787, 788
- — — diet, iv. 787
- — — drugs, iv. 788, 789
- — — enemata, iv. 787
- — — morphin, iv. 786, 787
- — — opium, iv. 786, 787
- — — rest, iv. 786
- — — — surgical, iv. 785
- — — acute general, iv. 784
- — — acute localized, iv. 780
- — — — bowels in, iv. 783
- — — — causes, iv. 780
- — — — prophylaxis, iv. 780
- — — — summary, iv. 783
- — — — treatment, iv. 781
- — — — aspirin, iv. 782
- — — — diet, iv. 782
- — — — general, iv. 783
- — — — ice-bag, iv. 781
- — — — lavage, iv. 783
- — — — morphin, iv. 782
- — — — opium, iv. 782
- — — — rest, iv. 781
- — — — surgical, iv. 781
- — — — vomiting in, iv. 783
- — — chronic, iv. 794
- — — — forms, iv. 794
- — — — generalized, iv. 794
- — — — localized, iv. 794
- — — pneumococcus, iv. 789
- — — — treatment, iv. 789
- — — — antipneumococcus serum, iv. 789
- — — — surgical, iv. 789
- — — progressive septic, iv. 784
- — — tuberculous, iv. 790
- — — — autoserotherapy, iv. 791
- — — — constipation and, iv. 792
- — — — effusion and, iv. 791
- — — — treatment, iv. 791
- — — — heliotherapy, iv. 792
- — — — medical treatment, iv. 790, 791
- — — — results, iv. 790
- — — — surgical treatment, iv. 790
- — — — contra-indications, iv. 790
- — — — indications, iv. 790
- — — — results, iv. 790
- — — — treatment, iv. 790
- — — — summary, iv. 793
- — — tuberculin, iv. 791
- — — — dosage, iv. 791
- — — — x-ray therapy, iv. 792
- — — — See also Peritonitis

- PERITONEUM, peritoneal adhesions, iv. 793
 — causes, iv. 793
 — treatment, iv. 793
 — surgical, iv. 794
 — symptomatic, iv. 793
 — references, iv. 795
 PERITONITIS, amebic dysentery and, iii. 445
 — colon bacillus in, ii. 371
 — complicating acute appendicitis, iv. 678, 679
 — complicating streptococcus sore-throat, ii. 877
 — gonorrheal general, vi. 57
 — influenza bacillus causing, iii. 288
 — tuberculous, x-ray therapy in, i. 629
 — See also Peritoneum, diseases of
 PERITONSILLAR ABSCESS, See Abscess
 PERIURETHRAL ABSCESS, in gonorrhea, vi. 20
 PERLÉCHE, iv. 351
 Permanganate irrigation, in gonorrhea, vi. 18
 Permanganate of potash in, acute prostatitis, vi. 72
 — Asiatic cholera, ii. 729
 — tropical intoxications, v. 904
 — ulcer of cornea, vi. 761
 PERNICIOUS ANEMIA, See Anemia
 PERNICIOUS VOMITING, See Vomiting
 PERONEAL OR LEG TYPE OF PROGRESSIVE AMYOTROPHY, vi. 279
 Peroxid of hydrogen in, membranous pharyngitis, iv. 444
 — Vincent's angina, iv. 445
 PERTUSSIS, See Whooping-cough
 Pessaries, in gynecological diseases, vi. 164
 Peters, Dr. John P., Jr., diet list, in chronic gastro-intestinal pain, vi. 125
 PETIT MAL EPILEPSY, vi. 653
 Petroleum for, destruction of mosquitoes in antimalarial campaigns, iii. 423
 — head-lice, vi. 840
 PFEIFFER'S BACILLUS, in influenza, iii. 281
 PHARMACOLOGY, i. 11
 — comparative methods in, i. 11-14
 — ionic concentration, i. 13
 — principles of, i. 13, 14
 — molecular solution, i. 12, 13
 — definition of, i. 12
 — normal solution, i. 13
 — definition of, i. 13
 — standard solutions, i. 11-14
 PHARYNGEAL TONSIL, See Pharynx, diseases of
 PHARYNGITIS, See Pharynx, diseases of
 PHARYNGOMYCOSIS, See Fungus infection
 PHARYNX, DISEASES OF, iv. 437
 — abscess, iv. 440
 — acute retropharyngeal, iv. 440
 — treatment, iv. 440
 — surgical, iv. 441
 — adenoids, iv. 443
 — recurrence, iv. 443
 — treatment, iv. 441
 — medical, iv. 442
 PHARYNX, diseases of, adenoids, treatment, surgical, iv. 442
 — adenectomy, iv. 442, 443
 — faucitis, iv. 437
 — nasopharyngitis, iv. 437
 — atrophic, iv. 440
 — treatment, iv. 440
 — chronic, iv. 438
 — etiology, iv. 438
 — treatment, iv. 439
 — surgical, iv. 439
 — neuroses, iv. 446
 — pharyngeal tonsil, iv. 441
 — hypertrophy, iv. 441
 — pharyngitis, iv. 437
 — chronic, iv. 439
 — tonsillitis and, iv. 440
 — tonsillectomy, iv. 440
 — treatment, iv. 440
 — cauterization, iv. 440
 — membranous, iv. 444
 — treatment, iv. 444
 — Loeffler's solution, iv. 444
 — peroxid of hydrogen, iv. 444
 — vaccine, iv. 444
 — phlegmonous, iv. 445
 — etiology, iv. 445
 — treatment, iv. 445
 — calomel purge, iv. 445
 — irrigations, iv. 445
 — Loeffler's solution, iv. 445
 — vaccine, iv. 446
 — treatment of, iv. 437, 438
 — calomel, iv. 437
 — constitutional, iv. 438
 — irrigations, iv. 437, 438
 — saline cathartics, iv. 437
 — tonsillitis, iv. 447
 — acute, iv. 447
 — diagnosis, iv. 447
 — follicular, iv. 447
 — quinsy sore-throat, iv. 449
 — treatment, iv. 449, 450
 — systemic infection and, iv. 447, 448
 — symptoms, iv. 447
 — treatment, iv. 448
 — cathartics, iv. 448
 — general, iv. 448
 — local, iv. 448
 — chronic, iv. 450
 — systemic infection and, iv. 450, 451, 452
 — tonsillectomy, iv. 453
 — anesthesia in, iv. 454-456
 — complications, iv. 455-457
 — contra-indications, iv. 454
 — hemorrhage following, iv. 457
 — novocain in, iv. 456
 — technic, iv. 455-457
 — treatment, iv. 452
 — indications, iv. 452, 453
 — radium, iv. 458
 — tonsillectomy, iv. 453
 — x-ray, iv. 458

PHARYNX, diseases of, uvulitis, acute, iv. 441

- treatment, iv. 441
- Vincent's angina, iv. 445
- diagnosis, iv. 445
- organisms in, iv. 445
- treatment, iv. 445
- arspenamin, iv. 445
- Lugol's solution, iv. 445
- nitrate of silver, iv. 445
- peroxid of hydrogen, iv. 445

Phenacetin in, acute myelitis, vi. 250

- drug intoxication, iii. 611
- headache of typhoid fever, ii. 339
- headaches, vi. 620
- insolation, v. 811
- migraine, vi. 612
- muscles, diseases of, v. 484
- neuralgia, vi. 347
- neuritis, vi. 295
- phlebitis, v. 464
- tabes dorsalis, vi. 218
- trench fever, iii. 354

Phenol, absorption of, iii. 643

- achylia gastrica and, iv. 608
- endocarditis and, v. 213
- excretion of, iii. 643
- gastric atony and, iv. 616
- lethal dose, iii. 644
- metabolism, iii. 643
- poisoning, iii. 642
 - diagnosis of, iii. 645
 - occurrence, iii. 642
 - pathology of, iii. 643
 - prognosis, iii. 645
 - symptoms of, iii. 644
 - general, iii. 644
 - local, iii. 644
 - urinary, iii. 645
 - treatment of, iii. 645
 - lavage, iii. 646, 647
 - local, iii. 645
 - preventive, iii. 645
 - symptomatic, iii. 647
 - systemic, iii. 645
- pruritus and, vi. 151
- references, iii. 697
- tabes dorsalis and, vi. 218
- tetanus and, ii. 458

Phenolphthalein, in chronic constipation, iv. 692, 694

Phenolsulphonephthalein tests in, functional kidney troubles, v. 521

- pyelitis, v. 583
- tuberculosis of prostate, vi. 81
- urethral stricture, v. 46

Phenyl salicylate. *See* Salol

Phenylhydrazin, in polycythemia, iv. 883

PHLEBECTASIA. *See* Surgical conditions, border-line, varicose veins

PHLEBITIS, following intravenous injection of arspenamin, iii. 497

- in typhoid fever, ii. 341
- non-obliterative, v. 461
- obliterative, v. 461
- physiotherapy in, i. 492

PHLEBITIS, recurrent, v. 462

— *See also* Blood-vessels, diseases of

Phlebectomy, in impending eclampsia, iii. 845

— *See also* Blood-letting

PHLEBOTOMUS FEVER. *See* Pappataci fever

PHLEGMASIA ALBA DOLENS, vi. 896

PHLYCTENULAR CONJUNCTIVITIS, vi. 758

PHLYCTENULAR KERATITIS, vi. 762

PHOSGENE GAS, iii. 736

— as industrial poison, v. 687

Phosphates, in neurasthenia, vi. 575

PHOSPHATURIA, diagnosis of, iv. 341

— treatment of, iv. 341

— calcium carbonate, iv. 341

— dietetic, iv. 341

— urine in, iv. 341

— phosphoric acid, iv. 341

PHOSPHORATED HYDROGEN, as industrial

poison, v. 683

PHOSPHORIC ACID, in urine. *See* Phosphaturia

Phosphorus, absorption of, iii. 660

— burns, iii. 767

— chronic atrophic laryngitis and, v. 25

— excretion of, iii. 660

— forms of, iii. 659

— impotence and, vi. 104

— lethal dose, iii. 661

— metabolism, iii. 660

— poisoning, iii. 662

— antidotes in, iii. 663, 664

— diagnosis of, iii. 662

— industrial, v. 683

— occurrence, iii. 659

— pathology of, iii. 661

— prognosis of, iii. 662

— symptoms of, iii. 661

— immediate, iii. 661

— mental, iii. 662

— secondary, iii. 662

— urinary, iii. 662

— treatment of, iii. 663

— emergency, iii. 663

— preventive, iii. 663

— secondary stage, iii. 663

— symptomatic, iii. 663

— references, iii. 698

— rickets and, iv. 92, 93

— *See also* Warfare gases.

PHOTOPHOBIA, in electric ophthalmia, v. 721

— ultraviolet rays causing, v. 722

Phototherapy, apparatus, i. 333, 339

— Finsen lamp, i. 333

— heliotherapy, i. 327

— contra-indications, i. 331

— indications for, i. 331

— length of exposure, i. 331

— physiological effects of, i. 329

— pigmentation in, i. 330

— systemic effects of, i. 330

— technic of application, i. 330

— history of, i. 327

— light, i. 327

- Phototherapy**, light, absorption of, i. 329
- classification of, i. 327
 - penetrability of, i. 328
 - pigmentation by, i. 329
 - light vibrations, i. 327
 - classification of, i. 327, 328
 - physics of, i. 327, 328
 - quartz lamp, i. 335
 - radiant light, i. 331
 - apparatus, i. 332, 333
 - carbon arc light, i. 333
 - contra-indications, i. 335
 - definition of, i. 331
 - general effects of, i. 333
 - local effects of, i. 332
 - technic of application, i. 334
 - therapeutic effect of, i. 332
 - therapeutic indications of, i. 334
 - skin diseases and, vi. 824
 - ultraviolet rays, i. 327
 - absorption of, i. 329
 - apparatus, i. 338
 - applicators, i. 341
 - burners, i. 339, 343, 344
 - care of, i. 341, 342
 - lamps, i. 338, 339, 340, 342
 - air-cooled, i. 342
 - water-cooled, i. 345
 - bacteria, destructive dosage for, i. 346
 - contra-indications, i. 347
 - definition of, i. 335
 - effects of, i. 329
 - general, i. 337
 - local, i. 336, 337
 - physiological, i. 335, 336
 - history of, i. 335
 - in common types of light, i. 336
 - physics of, i. 335
 - precautions in use of, i. 346
 - technic of application, i. 343, 346
 - dosage, i. 343
 - destructive, i. 343
 - regenerative, i. 343
 - stimulative, i. 343
 - therapeutic indications of, i. 347
 - variation of, i. 336
 - x-ray, i. 328
- PHRENIC NEURITIS**, vi. 299
- Phthalein test**, in nephritis, v. 522
- PTHERIASIS PALPEBRARUM**, vi. 749
- Physical education**. See **Physiotherapy**
- PHYSIOCHEMICAL PRINCIPLES**, i. 1
- application of, i. 38, 39
 - colloidal state, i. 32
 - diffusion, i. 20
 - dissociation, electrolytic, i. 29
 - distribution, i. 22
 - equilibrium, i. 14
 - osmosis, i. 56
 - solutions, standard, i. 11
- PHYSIOLOGY**, general, i. 5
- special, i. 5
- Physiotherapy**, agents employed in, i. 211
- as an adjuvant, i. 212, 215
- Physiotherapy**, athletic injuries and, i. 214
- muscle bruises, i. 214
 - sprains, i. 214
 - strains, i. 214
 - bones, i. 485
 - arthritis, i. 487
 - infectious, i. 489
 - toxic, i. 488
 - traumatic, i. 487
 - tuberculous, i. 489, 490
 - fracture of, i. 485
 - compound comminuted, i. 486
 - simple, i. 485, 486
 - fracture sprains, i. 486
 - osteomyelitis, i. 486
 - periostitis, i. 487
 - rickets, i. 486
 - tuberculous osteitis, i. 487
 - bones and joints, i. 490
 - combined conditions affecting, i. 490
 - cardiovascular diseases and, i. 490
 - anemia, i. 492
 - treatment, i. 492, 493
 - arteriosclerosis, i. 490, 491
 - cardiac disturbances, functional, i. 495
 - cardiovascular classes, i. 495
 - exercises, i. 495
 - in U. S. Army, i. 495
 - effort syndrome, i. 495
 - treatment, i. 495
 - by graded exercise, i. 495-497
 - results, i. 497
 - Schott-Nauheim exercises in, i. 497
 - chlorosis, i. 492, 493
 - endarteritis obliterans, i. 492
 - heart, organic valvular lesion of, i. 493
 - effect of exercise, i. 493, 494
 - hypertension, i. 490, 491
 - hypotension, i. 490, 491
 - intermittent claudication, i. 494
 - results of treatment in, i. 494
 - myocarditis, i. 492
 - phlebitis, i. 492
 - Schott-Nauheim exercises in, i. 497
 - development of, i. 211, 212
 - diphtheria carriers, i. 503
 - ultraviolet light in treatment of, i. 503
 - ear, i. 524
 - diseases of, i. 524, 527
 - catarrhal deafness, i. 527
 - otitis media, i. 527
 - treatment, i. 527
 - electrotherapy, i. 211
 - types of currents, i. 213
 - faradic, i. 213
 - galvanic, i. 213
 - high frequency, i. 213
 - interrupted, i. 213
 - Oudin's high frequency, i. 213
 - sinusoidal, i. 213
 - static electricity, i. 213
 - Tesla's high frequency, i. 213

Physiotherapy, electrotherapy, types of
 currents, wave galvanic, i. 213
 — See also Ear, diseases of
 — exercise, i. 213
 — adolescent and, i. 232-234
 — adult and, i. 234
 — after-effects of, i. 230
 — available energy in, i. 228
 — body efficiency in, i. 228
 — cardiac output in, i. 229
 — effort syndrome in, i. 230, 231
 — fatigue in, i. 230
 — importance of, i. 227, 228
 — local blood supply in, i. 229
 — oxygen consumption in, i. 228, 229
 — physiological effects of, i. 239
 — physiology of, i. 228-231
 — — factors in, i. 228-231
 — pulse acceleration in, i. 229
 — setting-up, i. 234, 235
 — training, i. 229, 230
 — types of, i. 231, 232
 — foot disabilities, i. 535
 — arch, i. 538
 — — treatment, i. 538, 539
 — causes of, i. 536
 — — improper shoes, i. 536
 — — rôle of disease, i. 537
 — classification of, i. 535
 — diagnosis of, 537, 538
 — foot strain, i. 538
 — muscle-bound feet, i. 539
 — treatment of, i. 538
 — — corrective shoes, i. 538
 — — electricity, i. 538, 539
 — — radiant light, i. 538
 — — removal of foci of infection, i. 538
 — gastro-intestinal diseases, and, i. 498
 — anal fissure, i. 501
 — apical abscess, i. 498
 — appendicitis, i. 498
 — cholecystitis, i. 498
 — constipation, chronic, i. 499
 — — electrotherapy, i. 500
 — — exercise, i. 500
 — — massage, i. 500
 — duodenal ulcer, i. 499
 — gastric ulcer, i. 499
 — gastritis, i. 498
 — hemorrhoids, i. 501
 — pyorrhea, i. 498
 — — ultraviolet ray in, i. 498
 — x-ray in, i. 498
 — sigmoid impaction, i. 500, 501
 — general considerations in, i. 218
 — genito-urinary diseases, i. 519
 — amenorrhea, i. 519
 — — diathermy in, i. 519, 520
 — cervical erosions, i. 521
 — dysmenorrhea, i. 520
 — — diathermy in, i. 520
 — — exercise in, i. 520
 — endometritis, i. 520
 — — ionization in, i. 521
 — enuresis, i. 523
 — — electricity in, i. 523

Physiotherapy, genito-urinary diseases,
 gonorrhea, i. 523
 — — diathermy in, i. 523
 — — ionization in, i. 523
 — — radiant light in, i. 523
 — — infantile uterus, i. 522
 — — nephritis, i. 524
 — — diathermy in, i. 524
 — — radiant light in, i. 524
 — — pelvic inflammatory conditions, i. 522
 — — prostatitis, i. 523
 — — diathermy, i. 523
 — — electric massage, i. 523
 — glands, diseases of, and, i. 524
 — — adenitis, tuberculous, i. 526
 — — heliotherapy, i. 526
 — — cystic goiter, i. 524
 — — ionization in, i. 524, 525
 — — ductless, i. 526, 527
 — — exophthalmic goiter, i. 526
 — — electricity in, i. 526
 — — ionization in, i. 526
 — gymnastics, medical and orthopedic, i. 235
 — — types of exercises, i. 235-239
 — — — active, i. 235-237
 — — — definition of, i. 235
 — — — assistive, i. 235
 — — — — definition of, i. 235
 — — — passive, i. 235
 — — — — definition of, i. 235
 — — — resistive, i. 235-237
 — — — — definition of, i. 235
 — — value of, i. 239
 — heat in, i. 213
 — hospital practice and, i. 214
 — hospital requirements for, i. 216
 — — apparatus, i. 216
 — — — special, i. 212, 213
 — — floor space, i. 216
 — — personnel, i. 216
 — hydrotherapy, i. 211
 — — uses of, i. 216
 — importance of, i. 214, 215
 — industrial accidents and, i. 217, 218
 — joints and, i. 488
 — — arthritis deformans, i. 488, 489
 — — bursitis, i. 490
 — — gout, i. 489
 — — massage, i. 215
 — — contra-indications, i. 224
 — — definition of, i. 215
 — — equipment, i. 219
 — — general, i. 224
 — — — abdomen and, i. 226
 — — — arm and, i. 224, 225
 — — — back and, i. 226, 227
 — — — chest and, i. 226
 — — — leg and, i. 225
 — — — regional technic, i. 224-227
 — — general indications, i. 224
 — — history of, i. 215, 216
 — — length of treatment, i. 219
 — — lubricants on hands, i. 219
 — — principles of, i. 227
 — — schools of, i. 218

- Physiotherapy, massage, schools of, English, i. 218**
 ————Hoffa, i. 219
 ————Swedish, i. 218
 ————types of movements, i. 220
 ————effleurage, i. 220, 226
 ————effects, i. 220
 ————friction, i. 223-226
 ————indications, i. 223
 ————pétrissage, i. 221, 225
 ————effects, i. 221, 222
 ————tapotement, i. 222, 225
 ————various movements in, i. 222, 223
 ————vibration, i. 223
 ————effects, i. 223
 ————medical school curriculum and, i. 214
 ————motor neuron lesions and, 471
 ————classification of, i. 471
 ————birth hemiplegia, i. 471
 ————cerebral degeneration, i. 472
 ————cord lesions, i. 472
 ————encephalitis lethargica, i. 472
 ————hemiplegia following cerebral hemorrhage, i. 471
 ————infantile paralysis, i. 472, 477
 ————exercises in, i. 472
 ————apparatus, i. 473-475
 ————types of, i. 473-477
 ————neuromuscular lesions, i. 471
 ————occupational therapy, i. 217
 ————peripheral nerve lesions and, i. 477
 ————muscle nerve testing in, i. 477, 478
 ————apparatus, i. 479
 ————chart for recording results, i. 479, 480
 ————electrical diagnosis at operation, i. 480
 ————importance of, i. 480
 ————faradic current, i. 477, 478
 ————galvanic current, i. 477, 478
 ————preliminary preparation of patient, i. 479
 ————technic, i. 479
 ————myositis, i. 483
 ————acute, i. 483
 ————chronic, i. 483
 ————traumatic acute, i. 483
 ————neuralgia, i. 482
 ————neuroma, i. 482
 ————neurasthenia, i. 483
 ————electricity in, i. 483
 ————ultraviolet light in, i. 483
 ————neuritis, i. 482
 ————acute, i. 482
 ————brachial, i. 482
 ————chronic, i. 482
 ————sciatic, i. 483
 ————tenosynovitis, i. 484
 ————torn muscle insertions, i. 484
 ————treatment of, i. 481
 ————electricity, i. 481
 ————heat, i. 481
 ————massage, i. 481
 ————Volkmann's contracture, i. 482
- Physiotherapy, physical education, i. 231**
 ————importance of, i. 231
 ————postural defects and, i. 529
 ————diagnosis of, i. 532, 533
 ————general indications, i. 529, 535
 ————head and shoulders, i. 530
 ————exercises, i. 530, 531
 ————importance of correction, i. 529
 ————kyphosis, i. 530
 ————exercises, i. 530, 531
 ————lordosis, i. 531
 ————exercises, i. 532
 ————scoliosis, i. 534
 ————exercises, i. 534, 535
 ————types, i. 532
 ————post-war reconstruction and, i. 217
 ————radiant light in, i. 213
 ————references, i. 539-542
 ————respiratory diseases and, i. 501
 ————bronchitis, i. 504
 ————bronchopneumonia, i. 504
 ————coryza, i. 501, 502
 ————empyema, i. 511
 ————diathermy, i. 511
 ————radiant light, i. 511
 ————ultraviolet light, i. 511
 ————laryngitis, i. 503
 ————gas, i. 503
 ————tuberculous, i. 503
 ————pleural adhesions, i. 511, 512
 ————pleuritis, i. 511
 ————diathermy, i. 511
 ————pneumonia, lobar, i. 504
 ————diathermy, i. 505
 ————clinical results, i. 507
 ————effect, i. 506
 ————results in various types, i. 505, 506
 ————technic, i. 505
 ————types of, i. 505
 ————sinusitis, i. 504
 ————tonsillitis, i. 502
 ————tuberculosis, pulmonary, i. 507
 ————exercises, i. 508, 509
 ————hydrotherapy, i. 510
 ————massage, i. 510
 ————ultraviolet light, i. 508, 510
 ————technic of application, i. 509, 510
 ————scars and, i. 524
 ————diathermy, i. 528
 ————galvanism, i. 528
 ————radiant light, i. 528
 ————skin diseases and, i. 513
 ————acne, i. 513
 ————ultraviolet light, i. 513
 ————x-ray, i. 513
 ————alopecia, i. 512, 513
 ————alopecia areata, i. 513
 ————angioma, i. 513
 ————electrolysis, i. 513, 514
 ————radium, i. 514
 ————boils, i. 514
 ————burns, i. 514
 ————first degree, i. 514

- Physiotherapy, skin diseases and, burns, skin grafting, i. 514
 ——— ultraviolet light, i. 514
 ——— callosities, i. 515
 ——— carbuncle, i. 514
 ——— diathermy, i. 514
 ——— eczema, i. 516
 ——— ultraviolet light, i. 516
 ——— epithelioma, i. 516
 ——— radium and x-ray, i. 516
 ——— erysipelas, i. 516
 ——— ultraviolet light, i. 517
 ——— erythema induratum, i. 517
 ——— leukoderma, i. 517
 ——— lupus, i. 517
 ——— nevi, i. 517
 ——— pruritus, i. 518
 ——— radium, i. 518
 ——— ultraviolet light, i. 518
 ——— x-ray, i. 518
 ——— pruritus ani, i. 518
 ——— electricity, i. 518
 ——— iodine ionization, i. 518
 ——— x-ray, i. 518
 ——— pruritus senilis, i. 518
 ——— electricity, i. 518
 ——— x-ray, i. 518
 ——— psoriasis, i. 517
 ——— radium in, i. 512
 ——— telangiectasis, i. 519
 ——— tinea, i. 518, 519
 ——— ulcers, i. 519
 ——— radiant light, i. 519
 ——— ultraviolet light, i. 519
 ——— ultraviolet light in, i. 512
 ——— x-ray in, i. 512
 ——— *See also* Skin diseases
 ——— ultraviolet light in, i. 213
 ——— effects of, i. 213
 ——— U. S. Army and, i. 217, 212
 ——— results of, i. 212
 ——— U. S. Navy and, i. 212
 ——— results of, i. 212
 ——— U. S. Public Health Service and, i. 212, 217
 ——— vocational training, i. 217
Phystigmin, action of, iii. 720
 ——— poisoning, iii. 720
 ——— symptoms of, iii. 720
 ——— treatment of, iii. 720
 ——— lavage, iii. 720
 ——— magnesium sulphate, iii. 720
Picric acid, action of, iii. 720
 ——— burns and, vi. 871
 ——— elimination of, iii. 721
 ——— industrial infections and, v. 659
 ——— poisoning, iii. 721
 ——— symptoms of, iii. 721
 ——— treatment of, iii. 721
 ——— lavage, iii. 721
 ——— references, iii. 732
PIGMENTED NEVUS, vi. 849
PILES. *See* Surgical conditions, borderline, hemorrhoids
Pill of "three valerianates," in neurasthenia, vi. 575
Pilocarpin, atropin poisoning and, iii. 724
 ——— bronchitis and, v. 42, 61
 ——— chronic atrophic laryngitis and, v. 25
 ——— cranial nerves, diseases of, and, vi. 328
 ——— glaucoma and, vi. 769, 770
 ——— ocular therapeutics and, vi. 745
 ——— overdosage, iii. 724
 ——— symptoms of, iii. 725
 ——— pancreatic calculi and, iv. 770
 ——— poisoning, iii. 725
 ——— symptoms of, iii. 725
 ——— treatment of, iii. 725
 ——— preparations of, iii. 724
 ——— tetanus and, ii. 459; vi. 720
 ——— toxicity, iii. 724
PIN-WORMS. *See* Oxyuris vermicularis
Pineal body, in organotherapeutics. *See* Organotherapeutics
Pineal gland, administration of, iv. 178
 ——— dosage, iv. 178
 ——— standardization, iv. 178
 ——— results of, iv. 176
 ——— clinical, iv. 176, 177
 ——— experimental, iv. 176
 ——— growth and, iv. 176, 177
 ——— inflammations of, iv. 174
 ——— macrogenitosomia præcox, iv. 175
 ——— symptomatology, iv. 175
 ——— pineal syndrome, iv. 175
 ——— pinealectomy, iv. 174
 ——— references, iv. 179
 ——— secretory disorders, iv. 175
 ——— hypopinealism in childhood, iv. 177
 ——— treatment, iv. 177
 ——— treatment of, iv. 177
 ——— tumor of, iv. 174
 ——— diagnosis of, iv. 174
 ——— symptoms of, iv. 174
 ——— treatment, iv. 174
 ——— surgical, iv. 174
PINEAL SYNDROME. *See* Pineal gland
Pinealectomy. *See* Pineal gland
PINK-EYE, vi. 753
PINTA. *See* Fungus infection
Pituitary body. *See* Hypophysis
Pituitary extract in, abortion
 ——— amenorrhea, iv. 195; vi. 111
 ——— congenital retroversion of uterus, vi. 157
 ——— sterility of the female, vi. 99
Pituitary gland, administration of, iv. 171
 ——— anatomy of, iv. 164
 ——— apituitarism, iv. 170
 ——— gland transplantation, iv. 170
 ——— calcification, iv. 164
 ——— dosage, iv. 172
 ——— dyspituitarism, iv. 170
 ——— mixed forms of, iv. 170
 ——— diagnosis, iv. 170
 ——— symptoms, iv. 170
 ——— treatment, iv. 171
 ——— physiology, iv. 166
 ——— effect on sexual maturation, iv. 209
 ——— extracts of, iv. 171
 ——— tethelin, iv. 171
 ——— histology of, iv. 164

- Pituitary gland**, hypopituitarism, iv. 168
 — inflammations of, iv. 164
 — pituitrin, iv. 171, 172
 — pluriglandular compensatory syndromes and, iv. 208
 — preparations of, iv. 170
 — administration, iv. 170
 — intranasal spraying, iv. 170
 — oral, iv. 170
 — commercial, iv. 171
 — infundibulin, iv. 171
 — pituitrin, iv. 171
 — references, iv. 172, 173
 — secretory disorders, iv. 166
 — clinical types, iv. 166
 — hypopituitarism, iv. 168
 — anterior lobe, iv. 166, 168
 — course, iv. 167
 — diabetes insipidus, iv. 169
 — diagnosis, iv. 167
 — gigantism, iv. 167
 — posterior lobe, iv. 167, 169
 — Froelich's disease, iv. 169
 — symptoms, iv. 166, 169
 — treatment, iv. 169
 — pituitrin "O," iv. 170
 — pituitary gland, iv. 168
 — posterior lobe preparations, iv. 169
 — thyroid preparations, iv. 169
 — x-ray, iv. 167
 — structure, iv. 166
 — anterior lobe, iv. 166
 — posterior lobe, iv. 166
 — tumor of, iv. 165
 — diagnosis, iv. 165
 — x-ray, iv. 165
 — symptoms of, iv. 165
 — treatment of, iv. 165
 — surgical, iv. 165
 — x-ray, iv. 165
- Pituitrin**, iv. 171, 172
 — bronchopneumonia and, v. 108
 — effect on pulmonary pressure of, v. 90
 — gastric hemorrhage and, iv. 520
 — hematuria and, v. 504
 — hypertrophy of prostate and, vi. 87
 — hypopituitarism and, iv. 170
 — metrorrhagia and, vi. 120
 — organotherapeutics and, i. 728, 739
- PLAGUE**, bubonic, ii. 508
 — infection, ii. 509
 — fleas and, ii. 509
 — pediculi and, ii. 509
 — rodents and, ii. 509
 — prophylaxis, ii. 509
 — destruction of rodents and fleas, ii. 510
 — disinfection, ii. 511
 — fumigation, ii. 512
 — hydrocyanic gas, ii. 512
 — sulphur dioxide, ii. 512
 — isolation, ii. 510
 — personal, ii. 514
 — transmission of, ii. 511
- PLAGUE**, bubonic, transmission of, rodents and fleas, ii. 511
 — classification of, ii. 508
 — bubonic, ii. 508
 — pneumonic, ii. 508
 — septicemic, ii. 508
 — epidemics, ii. 509
 — hemorrhage in, ii. 62
 — mortality, ii. 522, 523
 — treated cases, ii. 522, 523, 525
 — untreated cases, ii. 522, 523, 525
 — pneumonia, ii. 509
 — secondary, ii. 509
 — incidence, ii. 509
 — pneumonic, ii. 509
 — disinfection, ii. 515
 — general prophylactic measures, ii. 515
 — isolation, ii. 515
 — transmission of infection, ii. 509
 — treatment of, ii. 526
 — serum, ii. 526
 — results, ii. 526, 527
 — vaccination, ii. 515
 — prevalence of, ii. 508
 — prophylaxis, ii. 508
 — inspection of ships, ii. 514
 — rats, ii. 512
 — destruction, ii. 512-514
 — specific, ii. 531
 — morbidity, ii. 531
 — inoculated cases, ii. 531
 — uninoculated cases, ii. 531
 — mortality, ii. 531
 — inoculated cases, ii. 531
 — uninoculated cases, ii. 531
 — vaccine, ii. 530-532
 — references, ii. 532
 — septicemic, ii. 509
 — transmission of infection, ii. 509
 — treatment of, ii. 516
 — diet, ii. 529
 — drugs, ii. 529
 — serum, ii. 516
 — action, ii. 516-518
 — antibacterial, ii. 517
 — bactericidal, ii. 517
 — experimental studies, ii. 518-520
 — humoral theory, ii. 520
 — opsonic, ii. 517
 — phagocytic theory, ii. 520
 — administration, ii. 523, 525
 — antitoxic, ii. 528
 — dosage, ii. 523, 524
 — immunizing properties, ii. 516
 — multivalent, ii. 528
 — preparation, ii. 527, 528
 — results, ii. 521
 — clinical, ii. 521, 523-526
 — experimental, ii. 521, 522
 — selection, ii. 527
 — tests for immunizing value, ii. 527
 — varieties, ii. 527, 528
 — symptomatic, ii. 529
 — vaccines, ii. 516
 — Yersin's serum, ii. 524, 525, 528

PLANTS, AFFECTIONS DUE TO POISONOUS.

See Poisons—reptiles—fish—arthropods and plants, affections due to

Plasmotherapy in, chlorosis, iv. 819

—pernicious anemia, iv. 846

Plaster, mustard, in counterirritation, ii. 253

PLASTIC BRONCHITIS. See Bronchi, diseases of

Platinum needles, in radium treatment of cancer of prostate, vi. 91

PLAUT'S ANGINA. See *Bacillus fusiformis* and spirochete infection

PLEURA, diseases of, v. 134

—pleural effusions, v. 134

—diagnosis, v. 134

—treatment, v. 134

—thoracentesis in, v. 134

—pleurisy, v. 136

—absorption of exudates, v. 136

—cause of death from, v. 140

—fibrin, v. 137

—fluid, v. 137

—gases, v. 138

—influence on circulation, v. 139

—intrathoracic pressure, v. 139

—mechanical effect, v. 139

—carcinoma and, v. 142

—clinical course, v. 142

—emphysema and, v. 143

—end result after absorption in, v. 143

—fibrinous, v. 144

—acute, v. 145

—calomel, v. 145

—hot and cold applications, v. 145

—opiates, v. 145

—strapping with adhesive plaster as, v. 145

—symptoms, v. 145

—treatment, v. 145

—chylothorax, v. 163

—treatment, v. 163

—diagnosis, v. 144

—hemorrhagic pleurisy, v. 163

—hemothorax, v. 163

—traumatic form of, v. 163

—pneumothorax, v. 164

—accidental, during thoracentesis, v. 164

—acutissimus, v. 164

—artificial, for therapeutic purposes, v. 166

—emphysema and, v. 165

—serous effusion and, v. 165

—spontaneous, v. 165

—traumatic, v. 165

—tuberculous, v. 165

—serofibrinous, v. 145

—treatment, v. 145

—adrenalin in, v. 160

—after operation, v. 162

—artificial respiration in, v. 160

PLEURA, diseases of, pleurisy, fibrinous, treatment, aspiration method in operation, v. 154

—atropin in, v. 160

—autoserotherapy in, v. 161

—baths, cold, v. 146

—cafein, v. 148

—cardiovascular stimulants, v. 148

—cathartics, v. 147

—chronic serous effusion, v. 162

—codein in, v. 146

—cold applications, v. 146

—cough, v. 146

—diaphoretics, v. 148

—diet, v. 147

—diuretics, v. 148

—dry cupping in, v. 146

—exploratory puncture before operation, v. 154

—exudates, rôle of, v. 147

—fever, v. 146

—hydrotherapy, v. 146

—instrument used in operation, v. 153, 160

—intrapleural injections, v. 160

—iodids, v. 148

—iodin, painting with, v. 146

—location of puncture, v. 151

—morphin in, v. 146

—operations contra-indicated in, v. 151

—operative measures, v. 149

—oxygen gas, v. 161

—position during operation, v. 152

—preparation for operation, v. 152

—quinin, v. 146

—salicylates, v. 146

—symptomatic, v. 146

—thiosinamin, v. 161

—thoracentesis, v. 149

—thoracotomy, v. 162

—transudates, rôle of, v. 147

—trocar, in thoracentesis, v. 153, 160

—following tonsillar infection, v. 143

—hydrotherapy in, i. 428

—mediastinum, permeability of, v. 138

—onset, v. 136

—pain sense, v. 140

—distribution of, v. 141

—pathology, clinical, v. 136

—physiotherapy in, i. 510, 511

—pneumonia and, ii. 800

—rheumatic arthritis and, v. 143

—thermotherapy in. See Thermo-therapy

—treatment, v. 143

—eradication of focus of infection, v. 143

- PLEURA, diseases of, pleurisy, treatment,
 fresh air, v. 144
 ——— iodids, v. 143
 ——— prophylactic, v. 143
 ——— rest, v. 143
 ——— salicylates in rheumatic forms,
 v. 143
 ——— thoracentesis in, ii. 210
 ——— references, v. 167-171
 ——— tumors, v. 166
 ——— carcinoma, v. 166
 ——— endothelial, v. 167
 ——— echinococcus cysts, v. 167
 ——— enchondroma, v. 166
 ——— fibroma, v. 166
 ——— lipoma, v. 166
 ——— sarcoma, v. 166
 ——— treatment, v. 167
- PLEURA, TUMORS OF. *See* Pleura, diseases of
- Pleuracentesis. *See* Thoracentesis
- PLEURAL CAVITY, infection of, in induced pneumothorax, ii. 660
- PLEURAL EFFUSION. *See* Effusion
- PLEURAL SHOCK. *See* Shock
- PLEURISY. *See* Pleura, diseases of
- PLEURITIS, physiotherapy in, i. 510, 511
 — *See also* Pleura, diseases of
- PLUMBISM, hemorrhage in, ii. 62
 — *See also* Lead as industrial poison
- PLURIGLANDULAR COMPENSATORY SYNDROMES, description of, iv. 206
 — etiology of, iv. 207
 — heredity in, iv. 207
 — pathogenesis of, iv. 208
 — pituitary gland in, iv. 208
 — sexual maturation and, iv. 209
 — references, iv. 211, 212
 — stages of, iv. 206, 208
 — symptoms of, iv. 206, 207
 — treatment of, iv. 210
 — organotherapy, iv. 210
- PLURIGLANDULAR INSUFFICIENCY, cause of, iv. 203
 — description of, iv. 201
 — diagnosis of, iv. 204
 — differential, iv. 204
 — Addison's disease, iv. 204
 — dystrophy adiposogenitalis, iv. 204
 — infantilism, iv. 204
 — myxedema, iv. 204
 — thymus-adrenal-hypophyseal syndrome, iv. 204
 — etiology of, iv. 201
 — pathogenesis of, iv. 204
 — pathology of, iv. 204
 — prognosis of, iv. 205
 — symptomatology of, iv. 202
 — treatment of, iv. 205
 — organotherapy, iv. 205
- Pluriglandular organotherapy, in "mental backwardness," iv. 178
 — *See also* Organotherapeutics
- Pluriglandular therapy, in pluriglandular insufficiency, iv. 205
- PNEUMOCOCCAL ARTHRITIS. *See* Arthritis, acute
- PNEUMOCOCCUS, in measles, iii. 163
 — *See also* Pneumonia
- Pneumococcus vaccine, in pneumonia, ii. 840-847
- PNEUMOCONIOSIS. *See* Industrial diseases
- PNEUMOGASTRIC PARALYSIS, vi. 330
 — *See also* Cranial nerves, diseases of
- PNEUMOMYCOSIS. *See* Fungus infection
- PNEUMONIA, abdominal distention in, ii. 776
 — afebrile, ii. 797
 — alcoholism and, ii. 796
 — anoxemia in, ii. 786, 787
 — arsphenamin injections and, iii. 500
 — bacteriology, ii. 765
 — bronchopneumonia, ii. 798
 — complications of, ii. 798
 — meningococcus meningitis, ii. 798
 — treatment, ii. 798
 — prognosis of, ii. 765, 766
 — treatment of, ii. 787
 — oxygen, ii. 787
 — carriers, ii. 804
 — chronic. *See* Lungs, diseases of
 — complications of, ii. 795
 — biliary disturbances, ii. 796
 — empyema, ii. 800
 — thoracotomy, ii. 800
 — hiccup, ii. 798
 — treatment, ii. 798
 — lung abscess, ii. 801
 — meningitis, ii. 797
 — prognosis, ii. 798
 — treatment, ii. 797
 — nephritis, ii. 801
 — otitis media, acute, ii. 795
 — pleurisy, ii. 800
 — pulmonary edema, ii. 797
 — treatment, ii. 797
 — stomach, ii. 798
 — acute dilatation, ii. 798
 — treatment, ii. 798
 — convalescence, ii. 801
 — management of, ii. 801, 802
 — diabetes and, ii. 797
 — prognosis of, ii. 797
 — treatment of, ii. 797
 — diagnosis of, ii. 767
 — blood cultures, ii. 767
 — sputum, ii. 767
 — typing, ii. 767
 — epidemics, ii. 804
 — causative organisms, ii. 804
 — epidemiology, ii. 768
 — etiology of, ii. 763, 803
 — pneumobacillus, ii. 763
 — pneumococcus, ii. 763
 — general infection, ii. 815
 — hydrotherapy in, i. 444
 — incidence of, ii. 803, 804
 — predisposing factors, ii. 804, 805
 — influenza complicating, iii. 284, 290, 295
 — lobar, i. 504
 — diathermy in, i. 504-507

- PNEUMONIA, mortality of, ii. 803, 819, 821, 823, 826, 834
- comparative, in various types, ii. 817
 - onset, ii. 767
 - pathology of, ii. 805
 - pneumococcus, ii. 764
 - atypical, ii. 816
 - classification of, ii. 816
 - discovery of, ii. 802
 - distribution of, ii. 802, 803
 - groups of, ii. 816
 - individual susceptibility to, ii. 804
 - strains of, ii. 813
 - transmission of, ii. 804
 - contact infection, ii. 804
 - types of, ii. 764, 816
 - mortality, ii. 764, 817
 - virulence, comparative, ii. 817
 - prognosis of, ii. 766
 - prophylaxis, ii. 769
 - carriers and, ii. 770
 - cleanliness, ii. 771
 - disinfection, ii. 770
 - educational measures, ii. 771
 - general measures, ii. 769
 - nurses and, ii. 770
 - oral hygiene, ii. 769
 - predisposing factors, ii. 770
 - correction, ii. 770
 - specific, ii. 838
 - active immunization, ii. 838-845
 - experimental, ii. 839, 840
 - references, ii. 853, 854
 - vaccine, ii. 841
 - administration, ii. 846-848
 - clinical results, ii. 841-846
 - contra-indications, ii. 848
 - dosage, ii. 840-845, 847
 - indications, ii. 848
 - mixed, ii. 845
 - preparation, ii. 846
 - reaction, ii. 847
 - results, ii. 844
 - French Army, ii. 844
 - U. S. Army, ii. 842-844
 - vaccination, ii. 827
 - dosage, ii. 827
 - results, ii. 828
 - ventilation, ii. 770
 - secondary, ii. 765
 - bacteria in, ii. 765
 - prophylaxis, ii. 770
 - septic, iii. 45
 - epidemic cerebrospinal meningitis causing, iii. 45
 - sequelae, ii. 796
 - bradycardia, ii. 799
 - treatment, ii. 799
 - bronchorrea, ii. 800
 - treatment, ii. 800
 - delayed resolution, ii. 796
 - treatment, ii. 796
 - endocarditis, ii. 799
 - treatment, ii. 799
 - pericarditis, ii. 799
 - treatment, ii. 800
- PNEUMONIA, sequelae, pulmonary embolism, ii. 799
- tachycardia, ii. 799
 - sputum, ii. 767
 - typing, ii. 767
 - technique, ii. 767
 - susceptibility, ii. 768
 - transmission, ii. 768
 - contact infection, ii. 768
 - treatment of, ii. 763
 - active immunization, ii. 809-813
 - experimental, ii. 809, 810
 - chemotherapy, ii. 802
 - camphor, ii. 836
 - experimental results, ii. 831, 832
 - optochin, ii. 831
 - bactericidal action, ii. 832
 - clinical results, ii. 832, 833, 834
 - dosage, ii. 834
 - mortality, ii. 833, 834
 - toxic symptoms, ii. 834, 835
 - toxicity, ii. 831, 834
 - optochin and serum, ii. 832, 833
 - references, ii. 851-853
 - complications, ii. 795-802
 - crisis, ii. 795
 - diet, ii. 778
 - alcohol, ii. 779
 - alcoholics, ii. 779
 - indications, ii. 779
 - caloric intake, ii. 778
 - coffee, ii. 779
 - liquid, ii. 778
 - metabolism, ii. 778
 - milk, ii. 778, 779
 - general, ii. 763
 - abdominal distention, ii. 776
 - care of body, ii. 774
 - cathartics, ii. 776
 - chill, ii. 774
 - cough, ii. 775
 - delirium, ii. 777
 - drugs, ii. 777
 - whisky, ii. 777
 - examination, ii. 774
 - gastro-intestinal tract, ii. 776
 - open air, ii. 771, 772
 - effects of, ii. 772, 773
 - pain, ii. 775
 - position of patient, ii. 773
 - references, ii. 849-851
 - strapping, ii. 776
 - heart and, ii. 788
 - adrenalin chlorid, ii. 791
 - dosage, ii. 791
 - blood-pressure, ii. 793
 - caffein soda benzoate, ii. 790
 - dosage, ii. 790
 - camphor, ii. 792
 - dosage, ii. 792
 - digitalis, ii. 788
 - dosage, ii. 789
 - intravenous use, ii. 792
 - standardization, ii. 792

PNEUMONIA, treatment of, heart and, nitro-glycerin, ii. 789
 ——— spartein sulphate, ii. 793
 ——— stimulants, ii. 793
 ——— strophanthin, ii. 791
 ——— dosage, ii. 791
 ——— standardization, ii. 792
 ——— strychnin, ii. 791
 ——— valerian, ii. 793
 ——— veratrum viride, ii. 789
 ——— hydrotherapy, ii. 781
 ——— baths, ii. 781
 ——— contra-indications, ii. 781
 ——— fever and, ii. 780-782
 ——— leukocyte extract, ii. 829
 ——— action, ii. 829
 ——— results, ii. 829
 ——— clinical, ii. 830
 ——— experimental, ii. 829
 ——— medicinal, ii. 782
 ——— caffeine, ii. 784
 ——— camphor, ii. 784
 ——— dosage, ii. 784
 ——— creosote carbonate, ii. 784
 ——— dosage, ii. 784
 ——— guaiacol, ii. 785
 ——— pilocarpin, ii. 785
 ——— quinin and urea hydrochlorid, ii. 782
 ——— dosage, ii. 782, 783
 ——— effects, ii. 783
 ——— solubility, ii. 783
 ——— oxygen, ii. 786
 ——— anoxemia, ii. 786
 ——— cause, ii. 786
 ——— mortality, ii. 786
 ——— apparatus, ii. 786, 787
 ——— effect, ii. 787
 ——— hypodermic injection, ii. 788
 ——— indications, ii. 785
 ——— purification, ii. 787
 ——— sequelæ, ii. 795-802
 ——— serum, ii. 807
 ——— administration, ii. 813
 ——— early, ii. 819
 ——— methods, ii. 813, 814
 ——— antibacterial, ii. 807
 ——— preparation, ii. 808, 809
 ——— antibody extract, ii. 820
 ——— administration, ii. 820
 ——— methods, ii. 820
 ——— results, ii. 820, 821
 ——— antipneumococcus, ii. 811
 ——— commercial preparations, ii. 814, 820
 ——— results, ii. 814
 ——— development, ii. 819, 820
 ——— Neufeld-Händel, ii. 813, 814
 ——— preparation, ii. 811, 812
 ——— results of, ii. 810-815, 820
 ——— antitoxic, ii. 807, 808
 ——— blood cultures, ii. 819
 ——— dosage, ii. 813, 814
 ——— effect on, ii. 818
 ——— bacteremia, ii. 819
 ——— temperature, ii. 818

PNEUMONIA, treatment of, serum, experimental results, ii. 809, 810, 811
 ——— Felton globulin solution, ii. 820
 ——— preparation, ii. 820
 ——— sputum, ii. 817
 ——— typing, ii. 817
 ——— type I, ii. 818
 ——— administration, ii. 218
 ——— dosage, ii. 818
 ——— results, ii. 818
 ——— types, ii. 817
 ——— specific, ii. 802
 ——— development, ii. 815, 816
 ——— references, ii. 851-853
 ——— thermotherapy in. *See* Thermo-therapy
 ——— vaccino-therapy, ii. 821
 ——— autogenous, ii. 824
 ——— dosage, ii. 824
 ——— results, ii. 824, 825
 ——— experimental, ii. 821, 822
 ——— modification, ii. 826
 ——— results, ii. 826, 827
 ——— results, ii. 823-828
 ——— value, ii. 825, 828
 ——— venesection, ii. 794
 ——— amount, ii. 794
 ——— indications, ii. 794
 ——— selection of patients, ii. 794
 ——— x-ray therapy in, i. 630
 ——— types of, ii. 817
 ——— comparative mortality, ii. 817
 ——— typhoid fever, complicated by, ii. 336
 ——— urinary output, ii. 776
 ——— prognostic importance of, ii. 776
 ——— whooping-cough, complicated by, ii. 500
 PNEUMONIA CARRIERS, ii. 770
 PNEUMONIC PLAGUE. *See* Plague
 PNEUMOPERICARDIUM, v. 204
 Pneumothorax, artificial, ii. 211
 ——— induced, ii. 647
 ——— in pulmonary tuberculosis, ii. 647, 649-661
 ——— spontaneous, ii. 661
 ——— *See also* Pleura, diseases of
 POCK DISEASES of animals, iii. 187
 PODAGRA, hydrotherapy in, i. 431
 ——— *See also* Gout
 Podophyllin, in chronic constipation, iv. 692, 693, 694
 POISON IVY, vi. 828
 POISONING, i. 162; iii. 633
 ——— abortifacient, iii. 633
 ——— accidental, iii. 633
 ——— acute, iii. 633
 ——— anaphylactic food, iv. 39
 ——— anaphylaxis, iv. 39
 ——— definition, iv. 39
 ——— angioneurotic edema, iv. 41
 ——— treatment, iv. 41
 ——— conjunctivitis, iv. 41
 ——— treatment, iv. 41
 ——— eczema, iv. 39
 ——— infants and, iv. 39
 ——— references, iv. 42
 ——— symptoms of, iv. 41

- POISONING, anaphylactic food, symptoms
 of, bladder, iv. 42
 ————gastro-intestinal, iv. 41
 ————urticaria, iv. 40
 ————treatment of, iv. 40
 ————non-specific, iv. 41
 ————*Bacillus acidophilus*, iv. 41
 ————peptone, iv. 41
 ————specific, iv. 40
 —autopsy in, i. 166, 167
 —chemical analysis, i. 166
 —benzol, ii. 222
 —blood transfusion in, ii. 222
 —carbon monoxid, ii. 222
 —blood transfusion in, ii. 222
 —chronic, i. 161
 —diagnosis, i. 161
 —diagnosis of, i. 161
 —differential, i. 161
 ———by chemical analysis, i. 162
 —diuretics in, i. 164
 —sodium chlorid, i. 164
 —water, i. 164
 —first aid in, i. 166
 —antidotes, i. 166
 —food, iv. 497
 —food preservatives and dyes, iii. 794
 —acute, iii. 795
 ———treatment, iii. 795
 ———catharsis, iii. 795
 ———lavage, iii. 795
 ———stimulants, iii. 795
 —benzoates, iii. 795
 ———symptoms, iii. 796
 ———treatment, iii. 796
 ———evacuation, iii. 796
 ———lavage, iii. 796
 ———stimulants, iii. 796
 —benzoic acid, iii. 795
 —borax, iii. 794, 795
 —boric acid, iii. 794, 795
 —copper, iii. 797
 ———symptoms, iii. 797
 ———treatment, iii. 797
 —formaldehyd, iii. 796
 ———symptoms, iii. 796
 ———treatment, iii. 796
 —nitrates, iii. 797
 ———symptoms, iii. 797
 ———treatment, iii. 797
 —pathology of, iii. 795
 —references, iii. 797, 798
 —saccharin, iii. 796
 —salicylic acid, iii. 795
 ———symptoms, iii. 795
 —sulphites, iii. 796
 ———symptoms, iii. 797
 ———treatment, iii. 797
 —symptoms, iii. 795
 ———gastro-enteritis, iii. 795
 —nephritis, iii. 795
 —skin eruptions, iii. 795
 —medicinal drugs, iii. 701
 —acetanilid. *See* Acetanilid
 —aconite. *See* Aconite
 —arsenic. *See* Arsenic
- POISONING, medicinal drugs, atropin. *See* Atropin
 ———benzene. *See* Benzene
 ———bismuth. *See* Bismuth
 ———bromids. *See* Bromids
 ———chenopodium. *See* Chenopodium
 ———chloroform. *See* Chloroform
 ———citrates. *See* Citrates
 ———conium. *See* Conium
 ———copaiba. *See* Copaiba
 ———cubeb. *See* Cubeb
 ———digitalis. *See* Digitalis
 ———epinephrin. *See* Epinephrin
 ———ether. *See* Ether
 ———gelsemium. *See* Gelsemium
 ———iodids. *See* Iodids
 ———mercury. *See* Mercury
 ———nitrites. *See* Nitrites
 ———nux vomica. *See* Nux vomica
 ———physostigmin. *See* Physostigmin
 ———picric acid. *See* Picric acid
 ———pilocarpin. *See* Pilocarpin
 ———potassium chlorate. *See* Potassium chlorate
 ———salicylates. *See* Salicylates
 ———silver. *See* Silver
 ———thymol. *See* Thymol
 ———veratrin. *See* Veratrin
 ———veratrum viride. *See* Veratrum viride
 —references, i. 167
 —relation to organism, i. 157
 —factors modifying, i. 157
 ———age, i. 157
 ———disease, i. 158, 159
 —suicidal, iii. 633
 —symptomatology of, i. 159
 —aural disturbances, i. 161
 —cerebral symptoms, i. 160
 —Cheyne-Stokes' respiration, i. 160
 —cutaneous lesions, i. 161
 —dyspnea, i. 160
 —hyperesthesia, i. 161
 —motor disturbances, i. 160
 —nausea, i. 160
 —neuritis, i. 161
 —ocular disturbances, i. 161
 —pulse changes, i. 160
 —purging, i. 160
 —temperature changes, i. 160
 —vasomotor disturbances, i. 160
 —vomiting, i. 160
 —treatment of, i. 162
 —methods, i. 162
 ———antidotes, i. 164, 165
 ———action, i. 164, 165
 ———kinds, i. 164
 ———removal of poison, i. 162
 ———emetics, i. 163
 ———lavage, i. 163
 ———venesection, i. 165
 ———symptomatic, i. 165, 166
 —*See also* Poisons
- POISONOUS FISH, v. 893
 POISONOUS MAMMALS, v. 894
 POISONS, absorption of, i. 156
 ———paths of, i. 156, 157

Poisons, absorption of, paths of, modifications, i. 157
 — administration, methods of, i. 156, 157
 — alteration in body, i. 159
 — classification of, i. 155
 — — chemical, i. 155
 — — physiological, i. 155
 — deposition in body, i. 159
 — effects of, i. 155
 — — conditions modifying, i. 155
 — elimination by body, i. 159
 — factors modifying, i. 157
 — — habit, i. 158
 — — idiosyncrasy, i. 157
 — — tolerance, i. 158
 — fate of, i. 159
 — form of, i. 156
 — — effect on action, i. 156
 — industrial. *See* Industrial diseases
 POISONS — REPTILES — FISH — ARTHROPODS
 AND PLANTS, affections due to, v. 890
 — — arrow poisoning, v. 901
 — — — varieties, v. 901
 — — — erythrophæum, v. 902
 — — — — treatment, v. 903
 — — — strophanthus, v. 902
 — — — — treatment, v. 902
 — — — strychnos, v. 901
 — — — — treatment, v. 902
 — — arthropods, v. 894
 — — caterpillars—butterflies—moths, v. 897
 — — — — treatment, v. 897
 — — centipede bite, v. 895
 — — — symptoms, v. 895
 — — — treatment, v. 895
 — — flies and fleas, v. 897
 — — — treatment, v. 897
 — — insects, v. 896
 — — — treatment, v. 896
 — — jigger, v. 900
 — — — prophylaxis, v. 900
 — — — treatment, v. 900
 — — louse and bug poisoning, v. 896
 — — — treatment, v. 896
 — — myiasis, v. 897
 — — — aural, v. 898
 — — — dermal, v. 898
 — — — intestinal, v. 898
 — — — ocular, v. 898
 — — — rhinal, v. 898
 — — — treatment, v. 898
 — — — varieties of flies causing, v. 897
 — — spider bite, v. 894
 — — — effects, v. 894
 — — — treatment, v. 894
 — — tick poisoning, v. 895
 — — — effects, v. 896
 — — — treatment, v. 896
 — — — — preventive, v. 896
 — — atriplicism, v. 900
 — — — cause, v. 900
 — — — symptoms, v. 901
 — — — treatment, v. 901
 — — fish, v. 893, 906
 — — — preventive measures, v. 894

Poisons et cetera, affections due to, fish,
 symptoms, v. 893, 906
 — — — treatment, v. 894, 906
 — — — lathyrism, v. 901
 — — — treatment, v. 901
 — — — mammals, v. 894
 — — plants, v. 905
 — — — varieties, v. 905
 — — — ackee, v. 905
 — — — — prophylaxis, v. 905
 — — — — treatment, v. 906
 — — — onyalai, v. 906
 — — — — treatment, v. 906
 — — — treatment, v. 906
 — — snake poisoning, v. 890
 — — — colubrine, v. 891
 — — — — symptoms, v. 891
 — — — prophylaxis, v. 892
 — — — scorpion bite, v. 894
 — — — — symptoms, v. 895
 — — — — treatment, v. 895
 — — — — serum, v. 895
 — — — treatment, v. 891
 — — — — non-specific, v. 891
 — — — — artificial respiration, v. 892
 — — — — gastric lavage, v. 892
 — — — — potassium permanganate, v. 892
 — — — — strychnin, v. 892
 — — — — specific, v. 891
 — — — — sera, v. 891
 — — — — venom, toxicity of, v. 890
 — — — — viperine, v. 891
 — — — — symptoms, v. 891
 — — tropical intoxications, v. 904
 — — — treatment, v. 904
 — — vertebrates other than snakes, v. 892
 — — — batrachia, v. 892
 — — — salamanders, v. 892
 — — — toads, v. 892
 — — — — lacertilia, v. 892
 — — — — Heloderma, v. 892
 — — — — treatment, v. 893
 POLIENEPHALITIS, acute hemorrhagic, vi. 414
 — — *See also* Encephalitis
 — — acute hemorrhagic superior, vi. 414
 POLIOMYELITIS, acute, iii. 291
 — — development of, iii. 79
 — — paralysis, iii. 81
 — — — feeding and, iii. 81
 — — — gavage, iii. 81
 — — — nasal tube, iii. 82
 — — — management of, iii. 82
 — — — prophylaxis, iii. 77, 78
 — — — quarantine, iii. 78
 — — — references, iii. 83, 84
 — — — symptoms of, iii. 78, 79
 — — — treatment of, iii. 71
 — — — — serum, iii. 81
 — — — — antistreptococcus, iii. 81
 — — — — results, iii. 81
 — — — dosage, iii. 80
 — — — intraspinal injection, iii. 80
 — — — — reaction following, iii. 80
 — — — intravenous injection, iii. 80

- POLIOMYELITIS**, acute, treatment of, serum, preparation, iii. 80
 ———— results, iii. 80
 ———— types of, iii. 78
 ———— virus, iii. 78
 ———— portal of entry, iii. 78
POLITZER ACOUMETER, in ear testing, vi. 795
Politzer bag, in catarrh of ear, vi. 798
Pollen extract, in hay-fever, iv. 5
POLLENS, bronchial asthma caused by, iv. 17
 — hay-fever caused by, iv. 3, 4
POLYARTHRITIS, epidemic cerebrospinal meningitis causing, iii. 44
POLYCYTHEMIA, splenomegaly and, iv. 881
 ———— Ayerza's disease, iv. 881
 ———— blood in, iv. 882
 ———— Geisbock's disease, iv. 882
 ———— history of, iv. 882
 ———— pathogenesis, iv. 882
 ———— references, iv. 885, 886
 ———— symptomatology, iv. 882
 ———— synonyms, iv. 881
 ———— treatment of, iv. 883
 ———— benzol, iv. 883
 ———— phenylhydrazin, iv. 883
 ———— toluyldiamin, iv. 883
 ———— x-ray, iv. 883
 ———— types of, iv. 881
 ———— pathological, iv. 881
 ———— physiological, iv. 881
POLYCYTHEMIA RUBRA MEGALOSPLENICA.
See Polycythemia
POLYNEURITIS ENDEMICA. *See Beriberi*
POLYPAPILLOMA. *See Frambesia tropica*
Polyserositis, in adhesive pericarditis, v. 204
POLYURIA, in tuberculous kidney, v. 609
Pomeroy ear syringe, in impacted cerumen, vi. 793
PONS AND MEDULLA, diseases of, vi. 507
 ———— bulbar paralysis, acute apoplectic, vi. 511
 ———— references, vi. 521
 ———— treatment, vi. 511
 ———— compression, vi. 512
 ———— references, vi. 521
 ———— treatment, vi. 513
 ———— progressive, vi. 507
 ———— diagnosis, differential, vi. 508
 ———— amyotrophic lateral sclerosis and, vi. 508
 ———— asthenic bulbar paralysis and, vi. 509
 ———— multiple sclerosis and, vi. 508
 ———— progressive muscular atrophy and, vi. 508
 ———— pseudobulbar palsy and, vi. 508
 ———— syringomyelia and, vi. 508
 ———— tabes and, vi. 508
 ———— prognosis, vi. 509
 ———— references, vi. 521
 ———— symptoms, vi. 507
PONS AND MEDULLA, diseases of, bulbar paralysis, progressive, treatment, vi. 509
 ———— myasthenia gravis, vi. 515
 ———— diagnosis, differential, vi. 517
 ———— bulbar types, vi. 517
 ———— ocular types, vi. 517
 ———— spinal types, vi. 517
 ———— prognosis, vi. 517
 ———— references, vi. 522
 ———— treatment, vi. 517
 ———— ophthalmoplegia, vi. 518
 ———— acute, vi. 518
 ———— diagnosis, differential, vi. 519
 ———— references, vi. 522
 ———— treatment, vi. 519
 ———— *See also* Acute hemorrhagic encephalitis
 ———— chronic, vi. 519
 ———— diagnosis, differential, vi. 520
 ———— treatment, vi. 520
 ———— pseudobulbar paralysis and cerebrobulbar glossopharyngolabial paralysis, vi. 513
 ———— diagnosis, differential, vi. 515
 ———— etiology, vi. 513
 ———— arteriosclerosis, vi. 513
 ———— heart disease, vi. 513
 ———— infantile pseudobulbar palsy, vi. 513
 ———— syphilis, vi. 513
 ———— pathology, vi. 514
 ———— references, vi. 522
 ———— symptoms, vi. 514
 ———— treatment, vi. 515
 ———— references, vi. 521-522
 ———— *See also* Brain, diseases of
PORK, trichina spiralis in, iii. 582, 583
PORTAL CIRRHOSIS. *See* Liver, diseases of
POSTABORTAL INFECTION, vi. 142
POSTERIOR BASIC MENINGITIS. *See* Epidemic cerebrospinal meningitis
Posterior lobe. *See* Hypophysis
Posterior lobe preparations, in hypopituitarism, iv. 169
Posterior root section, in cerebral palsy of children, vi. 425
POSTERIOR SPINAL SCLEROSIS, vi. 199
 — *See also* Spinal cord, diseases of
POSTGONORRHEAL NEUROSIS. *See* Gonococcus infection, gonorrhea
POSTGONORRHEAL URETHRITIS, vi. 40
POSTHEMIPLEGIC HEMI-ATHETOSIS, vi. 710
POSTINFECTIOUS HEADACHES, vi. 632
POSTPARTUM HEMORRHAGE. *See* Hemorrhage
POSTPARTUM INFECTION, vi. 142
POSTPYLORIC ULCER. *See* Ulcer
POSTTYPHOIDAL PURPURA HÆMORRHAGICA.
See Purpura hemorrhagica
POSTURAL DEFECTS, corrective exercises in, ii. 282
 — physiotherapy in. *See* Physiotherapy
Postural treatment in, cerebral thrombosis, vi. 406
 — multiple neuritis, vi. 338
 — polymyositis, vi. 341

- Potash, acetate of, in infections of urinary tract, vi. 124
 — caustic, in skin diseases, vi. 821
 Potassium, salts of, in enuresis, v. 627
 Potassium acetate, in gonorrhea, vi. 8
 Potassium bichromate, in bronchitis, v. 47
 Potassium bromid, in brain tumors, vi. 455
 Potassium chlorate, in bismuth stomatitis, iv. 361
 — lethal dose, iii. 714
 — poisoning, iii. 714
 — — symptoms of, iii. 714
 — — treatment of, iii. 715
 — — lavage, iii. 715
 — — symptomatic, iii. 715
 — susceptibility, iii. 714
 — toxicity of, iii. 714
 — ulcerative stomatitis, iv. 360
 Potassium citrate, in gonorrhea, vi. 8
 POTASSIUM CYANID. *See* Cyanid
 Potassium hydroxid. *See* Alkalies
 Potassium iodid in, actinomycosis, iii. 362; iv. 385
 — — salivary glands, iv. 308
 — aortic or thoracic aneurysm, v. 443
 — blastomycosis, iii. 375, 376; iv. 386
 — bronchial asthma, iv. 20
 — bronchitis, v. 47
 — chronic laryngitis, v. 22
 — cirrhosis of liver, iv. 741
 — cranial nerves, diseases of, vi. 327, 329, 330
 — dysmenorrhea, vi. 117
 — neuralgia, vi. 344, 346
 — phlebitis, v. 465
 — sporotrichosis, iii. 370
 — sterility of the male, vi. 102
 — syphilis. *See* Iodids
 — syphilitic aortitis, v. 440
 — thrombo-angiitis obliterans, v. 475
 Potassium permanganate in, acute cystitis, v. 618
 — arrow poisoning, v. 902, 903
 Potassium permanganate in, *Bacillus fusiformis* and spirochete infection, iii. 576
 — gonorrhea, vi. 5, 28, 33, 140
 — gynecological diseases, vi. 163, 167, 168
 — ivy poisoning, vi. 828
 — pruritus, vi. 151
 — snake poisoning, v. 892
 — urethral stricture, vi. 43
 — variola, iii. 184
 POTATO POISONING. *See* Food poisoning
 Poultice in, counterirritation, ii. 253
 — gastric ulcer, iv. 541
 — renal colic, v. 508
 PRECIPITAN REACTION, in gonorrhea of children, vi. 52
 PRECOCIOUS PUBERTY. *See* Macrogenitosomia præcox
 PREECLAMPTIC STAGE, iii. 841
 PREGNANCY, appendicitis in, iv. 680
 — effects of pancreatectomy on, i. 693, 694
 — ruptured ectopic, blood transfusion in, ii. 217
 — syphilis and, iii. 513
 — toxemias of, iii. 824
 — — acute yellow atrophy, iii. 836
 — — course, iii. 836
 — — diagnosis, iii. 837
 — — etiology, iii. 836
 — — pathology, iii. 836
 — — — kidney, iii. 837
 — — — liver, iii. 836
 — — prognosis, ii. 837
 — — symptoms, iii. 836
 — — — jaundice, iii. 836, 837
 — — treatment, iii. 837
 — — — therapeutic abortion, iii. 837
 — — classification of, iii. 824
 — — eclampsia, iii. 855
 — — convulsions, iii. 855
 — — — treatment, iii. 855
 — — — drugs, iii. 855
 — — course, iii. 847
 — — diagnosis, iii. 848, 850
 — — differential, iii. 850
 — — etiology, iii. 851
 — — incidence, iii. 846
 — — — multipara, iii. 847
 — — — primipara, iii. 847
 — — mortality, iii. 846
 — — onset, iii. 847
 — — pathology, iii. 850
 — — — brain, iii. 850
 — — — kidney, iii. 850
 — — — liver, iii. 850
 — — preëclamptic stage, iii. 842
 — — — diagnosis, iii. 842
 — — — prognosis, iii. 842
 — — — symptoms, iii. 842, 844
 — — — treatment, iii. 845
 — — — phlebotomy, iii. 845
 — — — prophylactic, iii. 843-845
 — — — therapeutic abortion, iii. 845
 — — puerperal insanity following, iii. 849
 — — — symptoms, iii. 847
 — — — prodromal, iii. 849
 — — — treatment, iii. 851
 — — — clinical guides, iii. 856
 — — — — blood-pressure, iii. 856
 — — — — convulsions, iii. 856
 — — — fluids, iii. 854
 — — — — administration, iii. 854
 — — — — glucose injections, iii. 852, 854
 — — — — lumbar puncture, iii. 853
 — — — — prophylactic, iii. 852
 — — — — sodium bicarbonate, iii. 852, 854
 — — — — surgical, iii. 852
 — — — — therapeutic abortion, iii. 855
 — — — — venesection, iii. 853
 — — — — results, iii. 853
 — — — — veratrum viride, iii. 853
 — — — types of, iii. 849
 — — etiology of, iii. 825

- PREGNANCY**, toxemias of, metabolism in, iii. 824
 — nephritic, iii. 838
 — diagnosis, iii. 838
 — differential, iii. 839
 — prognosis, iii. 839
 — symptoms, iii. 838
 — albuminuria, iii. 838, 839
 — edema, iii. 838
 — hypertension, iii. 838
 — treatment, iii. 840
 — coma, iii. 840
 — convulsions, iii. 840
 — dietary, iii. 839
 — general, iii. 840
 — therapeutic abortion, iii. 840
 — pernicious vomiting, iii. 825
 — course, iii. 832
 — differential diagnosis, iii. 830
 — etiology, iii. 825
 — incidence, iii. 826
 — pathology of, iii. 830
 — hepatic, iii. 830
 — renal, iii. 830
 — prognosis, iii. 832
 — psychoneurotic, iii. 827
 — etiology, iii. 827, 828
 — reflex, iii. 826
 — etiology, iii. 826
 — sugar tolerance, iii. 831
 — toxemic, iii. 828
 — etiology, iii. 828, 829
 — symptoms, iii. 828
 — treatment, iii. 836
 — therapeutic abortion, iii. 836
 — treatment, iii. 833
 — corpus luteum, iii. 834
 — dietary, iii. 833
 — drugs, iii. 833, 834
 — glucose injections, iii. 831
 — hypodermoclysis, iii. 834, 835
 — rest, iii. 834
 — saline solution, iii. 835
 — urine, iii. 831
 — references, iii. 856-858
 — types of, iii. 825
 — *See also* Gynecological diseases
PREMATURE CONTRACTIONS OF HEART, v. 295
 — *See also* Heart, diseases of
PREPYLORIC ULCER. *See* Ulcer
PRESBYOPIA, vi. 784
PRESENTILE SPONTANEOUS GANGRENE. *See* Thrombo-angiitis obliterans
PRESSURE DIVERTICULA. *See* Diverticula of esophagus
Priessnitz compress in, gall-stone colic, iv. 724
 — gastric hyperacidity, iv. 593
Priessnitz pack, in acute bronchitis, i. 428
PRIMARY ACUTE SUPPURATIVE MYOSITIS. *See* Muscles, diseases of
PRIMARY IDIOPATHIC ANEMIA. *See* Anemia
PRIMARY SINUS THROMBOSIS, vi. 434
 — *See also* Sinus thrombosis
PRIMROSE, dermatitis due to, vi. 828, 829
PRIMULA DERMATITIS, vi. 829
PRISON FEVER. *See* Typhus fever
Procain, in sciatica, vi. 306
Proflavine, in gonorrhea, vi. 54
PROGERIA, iv. 216, 217
PROGRESSIVE AMYOTROPHIES OF CENTRAL ORIGIN, vi. 257
 — *See also* Spinal cord, diseases of
PROGRESSIVE BULBAR PARALYSIS, vi. 507
 — *See also* Pons and medulla, diseases of
PROGRESSIVE GLOSSOPHARYNGOLABIAL PARALYSIS, vi. 507
 — *See also* Pons and medulla, diseases of, bulbar paralysis
PROGRESSIVE MUSCULAR AMYOTROPHY, peroneal or leg type, vi. 279
PROGRESSIVE OPHTHALMOPLÉGIA, vi. 257, 272
 — *See also* Spinal cord, diseases of
PROGRESSIVE PARALYSIS of the insane, vi. 499
 — *See also* Brain, diseases of; Brain, syphilitic diseases of; General paresis
PROGRESSIVE SPINAL ATROPHY, vi. 257
 — *See also* Spinal cord, diseases of, progressive amyotrophies
PROGRESSIVE TORSION SPASM, vi. 697
Proprietary foods. *See* Foods
PROSTATE, abscess of, vi. 73
 — cancer of, vi. 89
 — cysts of, vi. 93
 — diseases of, vi. 67
 — abscess, vi. 73
 — prognosis, vi. 73
 — cancer, vi. 89
 — examination, vi. 90
 — cystoscope in, vi. 90
 — incidence, vi. 89
 — treatment, vi. 90
 — cysts, vi. 93
 — hypertrophy, vi. 82
 — cancer and, vi. 83
 — diagnosis, vi. 85
 — etiology, vi. 82
 — examination, vi. 84
 — pathology, vi. 83
 — symptoms, vi. 84
 — treatment, vi. 85
 — after operation, vi. 87
 — "apoplectic strokes," vi. 87
 — arteriosclerosis, vi. 87
 — cardiovascular disease, vi. 87
 — cerebral attacks, vi. 87
 — cerebral thrombosis, vi. 88
 — diet, vi. 87
 — heart disease, vi. 87
 — high blood-pressure, vi. 87
 — infection, vi. 88
 — old-age, vi. 87
 — pulmonary complications, vi. 88
 — respiratory infections, vi. 87
 — surgical measures, vi. 86
 — prostatic examination, vi. 67
 — prostatitis, acute gonorrheal, vi. 70
 — pathological process, vi. 70

- PROSTATE, diseases of, prostatitis, acute
 gonorrheal, symptoms, vi. 71
 ———— treatment, vi. 72
 ———— diet, vi. 72
 ———— enemata, hot, vi. 73
 ———— injections, antiseptic, vi. 72
 ———— irrigations, antiseptic, vi. 72
 ———— sitz baths, vi. 72
 ———— water drinking, vi. 72
 ———— chronic, vi. 75
 ———— causes, vi. 75
 ———— diagnosis, vi. 78
 ———— findings, vi. 77
 ———— pathology, vi. 75
 ———— prognosis, vi. 80
 ———— symptoms, vi. 76
 ———— treatment, vi. 79
 ———— instillation, vi. 79
 ———— irrigation, vi. 79
 ———— massage, local, vi. 79
 ———— mercurochrome, vi. 79
 ———— nitrate of silver, vi. 79
 ———— operative measures, vi. 80
 ———— physiotherapy in, i, 523
 ———— references, vi. 95
 ———— sarcoma, vi. 91
 ———— examination, vi. 92
 ———— symptoms, vi. 92
 ———— treatment, vi. 92
 ———— stone, vi. 92
 ———— tuberculosis, vi. 80
 ———— findings, vi. 81
 ———— frequency, vi. 80
 ———— pathology, vi. 80
 ———— symptoms, vi. 81
 ———— treatment, vi. 81
 ———— climate, vi. 81
 ———— operative measures, vi. 82
 ———— rest, vi. 81
 ———— sanatorial supervision, vi. 81
 ———— sunshine, vi. 81
 ———— valves, vi. 93
 ———— in children, vi. 93
 ———— complications, vi. 94
 ———— diagnosis, vi. 94
 ———— incidence, vi. 93
 ———— treatment, vi. 94
 ———— hypertrophy of, i. 577; vi. 82
 ———— radium therapy in, i. 577
 ———— x-ray therapy in, i. 622, 623
 ———— organotherapeutics. *See* Organotherapeutics
 ———— sarcoma of, vi. 91
 ———— tuberculosis of, vi. 80
Prostatectomy, in chronic gonorrheal urethritis, vi. 39
 ———— perineal, in prostatic hypertrophy, vi. 87, 88
 ———— suprapubic, in hypertrophy of prostate, vi. 88
PROSTATIC ABSCESS, in gonorrhea, v. 20
PROSTATIC EXAMINATION. *See* Prostate, diseases of
PROSTATITIS, acute gonorrheal, vi. 20
 ———— chronic, vi. 75
 ———— gonorrheal, vi. 73
PROSTATIS, non-gonorrheal, vi. 74
 ———— physiotherapy in, i. 523
 ———— relapsing, vi. 41
 ———— *See also* Prostate, diseases of
Protargol in, acute conjunctivitis, vi. 753
 ———— chronic mucous colitis, iv. 667
 ———— gonorrhea, vi. 5, 13, 16, 18, 28, 33
 ———— ocular therapeutics, vi. 744
Protein, coagulants of, i. 37
 ———— in foods, table of, v. 536
 ———— liquid, i. 37
 ———— precipitants of, i. 37
 ———— standard rations of. *See* Nutrition and Dietetics
 ———— tubercle bacillus and, ii. 593
 ———— tuberculin and, ii. 592, 593
Protein. *See also* Nutrition and Dietetics
PROTEIN HYPERSENSITIVENESS. *See* Anaphylaxis
PROTEIN METABOLISM. *See* Metabolism
Protein milk. *See* Eiweiss milk
PROTEIN PUTREFACTION. *See* Putrefaction
PROTEIN REQUIREMENT. *See* Nutrition and Dietetics
PROTEIN SENSITIVITY, in bronchial asthma, iv. 13
PROTEIN SENSITIZATION. *See* Anaphylaxis
Protein shock therapy. *See* Protein therapy
Protein therapy, ii. 53-55
 ———— in bronchial asthma, iv. 14-17
 ———— non-specific, in trench fever, iii. 355
PROTEINIZATION. *See* Anaphylaxis
PROTEINS, bacterial, as a cause of bronchial asthma, iv. 16
 ———— foreign, ii. 89
 ———— anaphylaxis and, ii. 89-92
Prothrombin, in hemophilia, iv. 898
 ———— *See also* Blood
Protoiodid of mercury, for warts, vi. 838
PROTOPLASM, adsorptive powers of, i. 27
 ———— factors influencing, i. 27, 28
 ———— colloidal constitution of, i. 60
Protoplasmic poisons, as abortifacients, iii. 692
PRURITUS, vi. 848
 ———— physiotherapy in, i. 518
 ———— radium therapy in, i. 570
 ———— x-ray therapy in, i. 612, 613
PRURITUS ANI, i. 570; vi. 151
PRURITUS VULVÆ, vi. 149
PRUSSIC ACID, as industrial poison, v. 687
 ———— *See also* Cyanid
PSEUDO-ANGINA PECTORIS, v. 284
PSEUDOBULBAR PARALYSIS, vi. 513
 ———— *See also* Pons, diseases of
PSEUDODIPHTHERIA. *See* Streptococcus sore-throat
PSEUDO-HAY-FEVER. *See* Hay-fever
PSEUDOHEMOPHILIA. *See* Purpuras
PSEUDOHERMAPHRODITISM. *See* Gonads, male
PSEUDOHYPERTROPHIC PARALYSIS, vi. 274
PSEUDOLEUKEMIA, ii. 60
 ———— *See also* Leukemia
PSEUDOLIPOMA. *See* Pathological obesity

PSEUDOMEMBRANOUS ANGINA. *See* Streptococcus sore-throat

PSEUDOSYSTEM diseases of the cord, vi. 255
— *See also* Spinal cord, diseases of

PSEUDOTABES, vi. 236

PSEUDOTRICHINOSIS. *See* Muscles, diseases of, polymyositis, acute

PSEUDOTUMORS OF STOMACH, iv. 511

PSILOSI. *See* Spume

PSITTACOSIS, etiology of, ii. 383
— parrots and, ii. 383, 384
— prognosis of, ii. 385
— prophylaxis, ii. 383
— references, ii. 385
— treatment of, ii. 385
— symptomatic, ii. 385

PSORIASIS, vi. 846
— physiotherapy in, i. 517
— vaccination and, iii. 223
— x-ray therapy in, i. 606, 607

PSYCHASTHENIA, vi. 627
— *See also* Neuroses, neurasthenic and psychasthenic states

PSYCHASTHENIC STATES, vi. 527
— *See also* Neuroses, neurasthenic and psychasthenic states

PSYCHIATRY. *See* Psychotherapy

"PSYCHIC SCAR," in syphilis, iii. 521, 522

Psychoanalysis in, dementia præcox, vi. 635
— epilepsy, vi. 671
— hysteria, vi. 607
— migraine, vi. 616
— neurasthenia, vi. 581
— neuroses, vi. 594, 607
— tic, vi. 714
— *See also* Psychotherapy

PSYCHONEUROSES, genital, vi. 129
— *See also* Neuroses psychotherapy

PSYCHOSIS, in typhoid fever, ii. 341

Psychotherapy, adjuvants in, ii. 9
— agents in, ii. 6
— — coöperation, ii. 11
— — education, ii. 8
— — application in psychoneuroses, ii. 8, 9
— — encouragement, ii. 7, 8, 11
— — faith, ii. 10
— — hope, ii. 10
— — suggestion, ii. 12
— — adverse, ii. 12, 14
— — — dangers of, ii. 12, 13
— — — in psychoneurotics, ii. 14
— — — definition of, ii. 6
— — — direct, ii. 6
— — — with hypnosis, ii. 6, 11
— — — effect, ii. 6
— — — without hypnosis, ii. 6, 7
— — — effect, ii. 6, 7
— — — indirect, ii. 7, 11
— — — effect, ii. 7
— — — mechanism, ii. 7
— — — uses, ii. 7
— — sympathy, ii. 7, 8, 11
— — character, ii. 21, 25
— — definition of, ii. 3

Psychotherapy, development of, ii. 4, 5
— environment and, ii. 25, 26
— epilepsy and, vi. 671
— formal, ii. 15
— history of, ii. 3, 4
— — in relation to medicine, ii. 3, 4
— hypersensitiveness, ii. 28, 29
— hypnosis, ii. 4
— — as diagnostic agent, ii. 19
— — contra-indications to, ii. 19
— — technic of, ii. 17
— — therapeutic use of, ii. 17, 18
— hysteria and, vi. 686
— hysterical contractures and, vi. 731
— impotence and, vi. 103
— individuality, ii. 20, 21, 25
— informal, ii. 10-15
— — uses of, ii. 10
— insolation, ii. 14, 15
— instinct, ii. 21-24
— irritable heart and, v. 318
— maladaptation, ii. 26
— — definition of, ii. 26
— maladjustment, ii. 26, 28, 29
— modern, ii. 5
— — and medicine, ii. 5
— — development of, ii. 5
— neurasthenic and psychasthenic states and, vi. 560, 565, 567, 581, 586, 588, 600
— personality and, ii. 21, 25
— psychoneuroses and, ii. 20
— — reëducational therapy in, ii. 20
— — reëducational therapy, ii. 20
— — adaptation, ii. 20
— — — factors in, ii. 20-25
— — — adjuvants in, ii. 32, 33
— — basis of, ii. 20
— — duration of, ii. 33
— — methods of, ii. 29-32
— — object of, ii. 29
— — suggestion in, ii. 32
— — suggestion, ii. 4, 15
— — — direct, ii. 16
— — — hypnotic, ii. 16
— — — technic of, ii. 16-18
— — indirect, ii. 15, 16
— — temperament and, ii. 21, 24
— — tic and, vi. 713, 714

PTERYGIUM, vi. 759

PTOMAIN POISONING. *See* Food infections; Toxic gastritis

PTOSIS, abdominal, iv. 705, 706
— of eyelid, vi. 751
— visceral, iv. 706

PTYALISM, in mercury poisoning, iii. 707
— *See also* Salivation

PUBERTAS PRÆCOX. *See* Macrogenitosomia præcox

PUBERTY, delayed. *See* Gynecological diseases, other systems and

PUDENDOHEMORRHOIDAL NEURALGIA, vi. 363

PUERPERAL CONVULSION. *See* Convulsion

PUERPERAL INFECTION, vi. 142

PUERPERAL INSANITY. *See* Insanity

- PULMONARY COMPLICATIONS, in gonorrhea, ii. 868
- PULMONARY DISTOMIASIS, associated with hemorrhage, ii. 62
- PULMONARY EDEMA. *See* Edema
- PULMONARY EMBOLISM. *See* Embolism
- PULMONARY EMPHYSEMA. *See* Emphysema, pulmonary
- PULMONARY THROMBOSIS. *See* Thrombosis, pulmonary
- PULMONARY TUBERCULOSIS. *See* Tuberculosis
- PULSUS ALTERNANS, v. 310
— *See also* Heart, diseases of
- Purgatives in, chlorosis, iv. 820
— chronic constipation, iv. 691-695
— hypertrophy of prostate, vi. 87
— uncinariasis, iii. 590
- PURINS, in foodstuffs, iv. 243
— *See also* Nutrition and Dietetics.
- Purposeful movements, vi. 221
- PURPURA, ii. 62; iv. 373
— arthritic, ii. 74
— oral manifestations of, iv. 373
— secondary, ii. 220
— — blood transfusion in, ii. 220
— vaccination and, iii. 217
— *See also* Hemorrhagic diseases
- PURPURA HÆMORRHAGICA, blood transfusion in, ii. 219
— serum injections in, ii. 75
— *See also* Hemorrhagic diseases, purpura
- PURPURA RHEUMATICA. *See* Hemorrhagic diseases, purpura
- PURULENT CEREBRAL MENINGITIS, vi. 377
- PURULENT CONJUNCTIVITIS, in the adult, vi. 755
- PUS INFECTIONS. *See* Industrial diseases
- PUSTULAR SCROFULODERM, vi. 835
- PUTREFACTION, protein, alternating diet in, ii. 277
- PYELITIS, alkaline treatment of, ii. 378
— colon bacillus in, 372, 378
— epidemic cerebrospinal meningitis causing, iii. 45
— in pregnancy, ii. 378
— — treatment by vaccines, ii. 378, 379
— staphylococcus in, ii. 376
— *See also* Kidney, diseases of
- PYELOGRAPHY, in hydronephrosis, v. 593, 594
- PYELONEPHRITIS, actinomycosis and, iii. 360
— gonorrhea and, vi. 21
— *See also* Pyelitis
- PYEMIA. *See* Septicopyemia
- PYLOBIC INCONTINENCE, iv. 612
- PYLORIC OBSTRUCTION, carcinoma causing, iv. 557
— gastric ulcer causing, iv. 557
— lavage in, iv. 547
— treatment of, iv. 512, 513, 557, 558
— — oil, iv. 545
- PYLORIC STENOSIS, gastric tetany and, iv. 560
- PYLOROSPASM, iv. 612
— cholecystitis causing, iv. 558
— chronic appendicitis causing, iv. 558
— gastric ulcer and, iv. 557
- PYLORUS, effect of solid foods on, ii. 272
- PYOGENIC INFECTIONS, in cystitis, v. 617
- PROPERICARDIUM, v. 203
- PYORRHEA ALVEOLARIS, acute. *See* Bacillus fusiformis and spirochete infection
— physiotherapy in, i. 498
— *See also* Teeth, diseases of
- PYOTHORAX. *See* Empyema
- PYRAMIDON in, headaches, vi. 620
— migraine, vi. 612
— neuralgia, vi. 347
— neuritis, vi. 295
— syringomyelia, vi. 287
— tabes dorsalis, vi. 218
- PYREXIA. *See* Fever
- Pyrogallic acid, in alopecia areata, vi. 857
- Pyrogallol, in skin diseases, vi. 821
- PYROSIS, iv. 612
- Quarantine in, acute poliomyelitis, iii. 78
— epidemic cerebrospinal meningitis, iii. 56, 57
— scarlatina, iii. 253
— variola, iii. 176
- Quartz lamp, i. 335; v. 723
- Quartz rays. *See* Ultraviolet ray
- Quassia in, achylia gastrica, iv. 608
— pruritus, vi. 149
- Quincke's lumbar puncture, in meningitis, vi. 378
- Quinidin therapy in, auricular fibrillation, v. 305
— chronic myocarditis, v. 262, 264, 265
— heart beat, disorders of, v. 300, 305
— myocarditis, v. 225
— thrombosis, v. 449
- Quinin and urea hydrochlorid in, bronchopneumonia, v. 104
— hemorrhoids, vi. 884
— pneumonia, ii. 782
- Quinin enemata in, intestinal schistosomiasis, v. 879
— ulcerative colitis, v. 867
- Quinin hydrobromate, in Graves' disease, iv. 138
- Quinin in, acute bronchitis, v. 36
— acute laryngitis, v. 20
— acute myelitis, vi. 250
— blackwater fever, iii. 419, 420
— endocarditis, v. 213
— glandular fever, iii. 345
— hematochyluria, v. 881
— hemoglobinuria, v. 507
— malaria, diagnosis of, iii. 412
— — prophylaxis of, iii. 413-419, 421, 424
— Ménière's disease, vi. 329
— neuralgia, vi. 347
— neurasthenia, vi. 575
— pleurisy, v. 146
— puerperal infection, vi. 145
— Rocky Mountain spotted fever, iii. 336
— skin diseases, vi. 819

- QUINCY, thermotherapy in. *See* Thermo-therapy
- QUINCY SORE-THROAT, iv. 449
— *See also* Peritonsillar abscess
- QUINTAN FEVER. *See* Trench fever
- Rabbit virus**, in prophylaxis of variola, iii. 199
- Rabel water**, in hemophilia, iv. 893
- RABIES**, atypical, iii. 108
— dumb, iii. 108
— furious, iii. 108
— paralytic, iii. 108
— *See also* Hydrophobia
- RACHITIC METAPHYSIS**, in rickets, iv. 89
- Radiant light**. *See* Phototherapy; Physiotherapy; Thermotherapy
- RADIATION**, and occupational diseases. *See* Industrial diseases
— in bladder tumor, v. 643
- RADICULAR SCIATICA**, vi. 305
- RADIO-ACTIVE substances**, i. 544, 550
— application of, i. 550
— external use of, i. 561, 568
- Radio-activity**, in pernicious anemia, iv. 825, 826
- RADIODERMATITIS**. *See* X-ray therapy
- Radiography**. *See* X-ray
- Radiotherapeutics**. *See* Radiotherapy
- Radiotherapy**. *See* Radium therapy; X-ray therapy
- Radium**. *See* Radium therapy
- RADIUM BURNS**, i. 545, 546
— *See also* Burns
- RADIUM DERMATITIS**, v. 737
- Radium therapy**, i. 543
— abdominal conditions and, i. 576
— actinomycosis and, iii. 363
— action of, i. 551, 552
— effects, i. 551, 552
— — general, i. 551, 552
— — local, i. 551, 552
— application of, i. 550, 551, 561
— details of, i. 564-568
— general rules, i. 563, 564
— methods of, i. 561-563
— arteriosclerosis and, i. 560; v. 371
— arthritis and, i. 556
— — chronic, i. 556
— — gonorrheal, i. 557
— arthritis deformans and, i. 556
— blastomycosis and, iii. 376
— brain tumor and, i. 571
— breast, diseases of, and, i. 575
— — carcinoma, i. 575, 576
— carcinoma of esophagus and, iv. 468
— carcinoma of eyelid and, vi. 752
— care in handling, i. 545
— chest, pathological conditions of, and, i. 575
— chronic tonsillitis and, iv. 458
— comparison with x-ray, i. 552, 553
— contra-indications to, i. 560, 580
— cross-fire, i. 564
— deep therapy, i. 566
— — technic of, i. 566-568
- Radium therapy**, dermatology and, i. 543
— development of, i. 543, 544
— devices for handling, i. 546-549
— diabetes mellitus and, i. 560
— discovery of, i. 544
— ear, diseases of, and, i. 573
— emanation, i. 551
— — loss of strength, i. 551
— — physiological action of, i. 555
— — use of, i. 551
— epithelioma and, v. 791
— external use of, i. 568
— eye, diseases of, and, i. 571
— — carcinoma of eyelid, i. 571
— — opacities of cornea and lens, i. 571, 573
— gout and, i. 557, 558; iv. 250
— Hodgkin's disease and, i. 574; iv. 933
— gynecological diseases and, vi. 168-171
— hemophilia and, iv. 900
— hyperplasia of thymus gland and, iv. 162
— indications for, i. 560
— injuries incidental to handling, i. 545-547
— — methods of avoiding, i. 549-550
— — symptoms of, i. 545-547
— — changes in blood, i. 548
— — general, i. 548
— — objective changes, i. 550
— — subjective disturbances, i. 547
— — systemic, i. 550
— internal use of, i. 560
— joints, tuberculosis of, and, i. 557
— leukemia and, i. 558-560; iv. 870
— leukoplakia and, iv. 385
— life of, i. 551
— lymphocytic leukemia and, iv. 930
— lymphoma and, i. 574
— mediastinal tumors and, v. 175
— medicinal use of, i. 554
— — methods of administration, i. 554, 555
— mesothorium, i. 543
— mouth, diseases of, and, i. 573
— neuralgia and, i. 560
— nose, diseases of, and, i. 573
— pelvic diseases and, i. 577-581
— — artificial menopause, i. 581
— — bladder diseases, i. 577
— — bladder tumor, v. 650
— — menorrhagia, i. 580
— — metrorrhagia, i. 580
— — prostate, i. 577; vi. 90, 92
— rectum, i. 577
— testicle, i. 577
— uterus, i. 578
— — benign tumor of, i. 580
— — carcinoma of, i. 578
— — — results of treatment, i. 578-580
— — vagina, i. 578
— — vulva, i. 578
— pernicious anemia and, iv. 825
— pneumonia, croupous, and, i. 560
— properties of, i. 544

Radium therapy, protection of patient, i.
564

- pseudoleukemia and, iv. 876
- radium A. B. C., i. 551
- rays, i. 544, 545
 - alpha, i. 545
 - beta, i. 545
 - gamma, i. 545
 - screening, i. 545
- rheumatism, acute articular and, i. 556
- rhinoscleroma and, iv. 377
- salivary fistula and, iv. 397
- salts of radium, i. 544
- skin diseases and, i. 568; vi. 824, 835, 838, 849, 851, 852, 853
 - angiomata, i. 570, 571
 - angioneurotic edema, i. 570
 - contractures, i. 570
 - epidermoid carcinomata, i. 569
 - epitheliomata, i. 569
 - keloids, i. 570
 - keratoses, i. 569
 - lichen planus, i. 570
 - lupus erythematosus, i. 570
 - lupus vulgaris, i. 570, 571
 - nevi, i. 570, 572
 - papillomata, i. 569
 - pruritus, i. 570
 - rodent ulcer, i. 568
 - roentgen ray lesions, i. 569
 - verrucae, i. 569
- skin lesions, superficial, i. 565
 - x-ray dermatitis and, v. 740
- summary, i. 581, 582
- surgical use of, i. 561
- syphilis and, i. 560
- therapeutic effects of, i. 556
- thorium, i. 543
- throat, diseases of, and, i. 573
- thymus gland and, i. 575
- transformation of, i. 544
- value of, i. 581
- *See also* Industrial diseases, radiation, v. 735

RAGWEED, dermatitis due to, vi. 828**RAT-BITE FEVER, complications of, iii. 567**

- acute nephritis, iii. 567
- course of, iii. 567
- definition of, iii. 564
- diagnosis of, iii. 565
 - differential, iii. 565
 - streptotrichosis, iii. 565
- tests in, iii. 568
 - arsphenamin in, iii. 568
- etiology of, iii. 564
- geographical distribution, iii. 564
- history of, iii. 564
- immunity, acquired, iii. 565
- infection, iii. 564
 - organisms in, iii. 564, 565
 - Spirochaeta morsus muris, iii. 564
 - Streptothrix, iii. 565
- pathology of, iii. 565
- prophylaxis, iii. 568
 - arsphenamin in, iii. 568
- references, iii. 568, 569

RAT-BITE FEVER, symptoms, iii. 567

- eruption, iii. 567
- fever, iii. 566
 - duration of, iii. 566
 - paroxysms of, iii. 566
- nausea, iii. 566
- nervous, iii. 566
- synonyms, iii. 564
- treatment of, iii. 568
 - arsphenamin, iii. 568

Rathania, in hemophilia, iv. 899**RATS, in transmission of plague, ii. 509****RAYNAUD'S DISEASE, course of, iv. 225**

- incidence, iv. 225
- sex, iv. 225
- pathology, iv. 225
- references, iv. 232
- symptoms of, iv. 225
- treatment of, iv. 226
 - drugs, iv. 226
 - hydrotherapy, iv. 226
 - massage, iv. 226

REACTION, cutaneous, in poisoning by iodids, iii. 712**REACTION OF DEGENERATION, i. 295****Recompression, in caisson-disease, v. 704-706****Rectal feeding, carcinoma of esophagus and, iv. 469**

- chronic progressive bulbar paralysis and, vi. 264

— *See also* Enemata, nutrient.

Rectal medication. See Medication**RECTUM, adenocarcinoma of, radium therapy in, i. 577****RECURRENCE, in syphilis, iii. 533-541****RECURRENT PHLEBITIS, v. 462****Reëducation, in acute chorea, vi. 706**

- epidemic encephalitis, iii. 96
- lead poisoning, v. 671
- neuroses, vi. 589, 608
- tabes dorsalis, vi. 224

REFRACTION AND ACCOMMODATION, errors of. See Eye, diseases of**Regulin, in chronic constipation, iv. 696****REGURGITATION, iv. 612****Rehabilitation therapy. See Occupational therapy, i. 268****Reh fuss' fractional examination, iv. 602****Reh fuss' method, in diagnosis of post-pyloric ulcer, ii. 267****REICHMANN'S DISEASE. See Gastrosuccor-rhea****RELAPSING FEVER, hemorrhage in, ii. 62**

— *See also* Tropical diseases

RELAPSING PROSTATITIS, vi. 41**RENAL ASTHMA. See Asthma****RENAL CALCULUS. See Kidney, diseases of, nephrolithiasis****RENAL COLIC. See Kidney, diseases of, nephrolithiasis****RENAL DISEASES, balneology in. See Balneology****RENAL EMBOLISM, v. 458****RENAL INSUFFICIENCY, in acidosis of childhood, iii. 802**

- RENAL IRRITATION, in syphilis, iii. 518
 RENAL LESIONS, in essential hypertension, v. 418
 — See also Blood-vessels, diseases of
 RENAL SCLEROSIS, v. 374
 — See also Blood-vessels, diseases of
 RENAL SECRETION, theories of. See Kidney, normal physiology of
 RENAL TEST DIET, in nephritis, v. 522
 RENAL TUBERCULOSIS. See Kidney, diseases of, tuberculous
 REPRODUCTIVE ORGANS, effect of x-ray therapy on, i. 593
 REPTILES, affections due to poisonous. See Poisons—reptiles—fish—arthropods and plants, affections due to
 RESECTION in, bladder tumor, v. 650
 — urethral stricture, vi. 42, 47
 Resorcin in, gastric atony, iv. 616
 — skin diseases, vi. 821
 RESPIRATORY TRACT, in mustard gas poisoning, iii. 758, 765
 — climatic treatment of, i. 205
 — hydrotherapy in, i. 427
 — physiotherapy in. See Physiotherapy
 RESPIRATORY SYSTEM, in influenza, iii. 287, 295
 RESPIRATORY TRACT, in mustard gas poisoning, iii. 758, 765
 Rest in, acquired spinal progressive amyotrophy, vi. 260
 — acute chorea, vi. 703
 — acute coronary obstruction, v. 287
 — acute diffuse peritonitis, iv. 786
 — acute myelitis, vi. 249
 — amenorrhea, vi. 111
 — amyloid disease of kidney, v. 576
 — aortic or thoracic aneurysm, v. 442, 443
 — arteriosclerosis, v. 371
 — benzene poisoning, v. 677
 — cerebral anemia, vi. 392
 — — neurasthenia, vi. 548
 — chlorosis, iv. 810
 — chronic cholecystitis, iv. 729
 — chronic enteritis, iv. 660
 — chronic myelitis, vi. 255
 — chronic progressive ophthalmoplegia, vi. 273
 — embolism, v. 457
 — epidemic encephalitis, iii. 90, 94
 — essential hypertension, v. 382, 385, 386, 404, 408, 412, 423, 426
 — gonorrhea vi. 6, 54, 58, 149
 — Graves' disease, iv. 137
 — herpes zoster, vi. 365
 — hypertrophy of prostate, vi. 87
 — leg ulcer, vi. 898
 — menorrhagia, vi. 118, 119
 — mild acute appendicitis, iv. 674
 — multiple neuritis, vi. 337
 — multiple sclerosis, vi. 294
 — muscular rheumatism, v. 488
 — myocarditis, v. 224, 235
 — myoclonia, vi. 692
 — nephritis, v. 527, 542, 552, 565
 — neuralgia, vi. 344, 245
 Rest in, neurasthenic and psychasthenic states, vi. 547, 548, 555
 — neuritis, vi. 293, 299, 309
 — osteomalacia, v. 495
 — paralysis of acute poliomyelitis, iii. 82
 — passive congestion of lungs, v. 94
 — pernicious anemia, iv. 822
 — pernicious vomiting of pregnancy, iii. 834
 — pulmonary edema, v. 97
 — pulmonary emboli, v. 99, 100
 — purpuras, iv. 889
 — pyelitis, v. 582
 — sciatic neuritis, vi. 309
 — sprue, v. 822
 — sterility, vi. 97, 101
 — syphilis, iii. 517
 — syphilitic aortitis, v. 440
 — tabes dorsalis, vi. 221
 — tetany, vi. 719
 — thrombosis, v. 449
 — tuberculosis, ii. 540, 622, 626, 627
 — tuberculosis of prostate, vi. 81
 — war gas poisoning, iii. 752
 RETINA, diseases of. See Eye, diseases of
 — detachment of, vi. 779
 — glioma of, vi. 779
 RETINITIS, albuminuric, vi. 777
 — diabetic, vi. 777
 — pigmentosa, vi. 779
 — syphilitic, vi. 778
 Revaccination, in prophylaxis of variola, iii. 207
 RHEUMATIC FEVER, sodium salicylate in, ii. 202
 — — intravenous injections, ii. 202
 — — rectal injections, ii. 205
 — See also Rheumatism, acute articular
 RHEUMATISM, acute articular, i. 431; iii. 307
 — — caused by acute tonsillitis, iv. 448
 — — chorea and, iii. 307
 — — complications of, iii. 316
 — — — anemia, iii. 317
 — — — treatment of, iii. 316, 317
 — — — cardiac, iii. 316
 — — — prophylaxis, iii. 316
 — — — rest, iii. 316
 — — — treatment of, iii. 316, 317
 — — hyperpyrexia, iii. 316
 — — course of, iii. 307
 — — etiology of, iii. 308
 — — — Diplococcus rheumaticus, iii. 308
 — — — microorganisms, iii. 308
 — — — Streptococcus rheumaticus, iii. 309
 — — hydrotherapy in, i. 451
 — — radium therapy in, i. 556
 — — recurrence, iii. 309
 — — sources of infection, iii. 309
 — — — removal of, iii. 309
 — — — tonsil, iii. 309, 310
 — — symptoms of, iii. 307
 — — tonsillectomy in, iii. 310
 — — value of, iii. 310
 — — treatment of, iii. 311

- RHEUMATISM**, acute articular, treatment of, alkalies, iii. 315
 ———— analgesics, iii. 315
 ———— diet, iii. 312
 ———— drugs, iii. 314
 ———— aspirin, iii. 314
 ———— salicylates, iii. 312, 313
 ———— salol, iii. 314
 ———— sodium salicylate, iii. 313
 ———— dosage, iii. 314
 ———— strontium salicylate, iii. 314
 ———— joints, iii. 311
 ———— counterirritants, iii. 312
 ———— pain, iii. 312
 ———— serum, iii. 315
 ———— vaccine, iii. 315
 — balneology in. *See* Balneology
 — chronic, i. 431
 — hydrotherapy in, i. 431
 — prophylaxis, iii. 309
 — radium therapy in, i. 556
 — differentiated from gout, iv. 241
 — inflammatory. *See* Rheumatism, acute articular
 — muscular, i. 432
 — hydrotherapy in, i. 431
 — thyroid organotherapy in, i. 669
 — *See also* Acute arthritis
- RHEUMATOID DISEASES**, climatic treatment of, i. 205
- RHINITIS**, acute, vi. 797
 — *See also* Nose, diseases of
 — atropic. *See* Nose, diseases of
 — chronic. *See* Nose, diseases of
 — membranous. *See* Nose, diseases of
 — septic, complicating streptococcus sore-throat, ii. 876
 — vasomotor. *See* Hay-fever
- RHINOMYCOSIS**. *See* Fungus infection
- RHINOPHARYNGITIS**, acute, vi. 797
- RHINOSCLEROMA**, oral manifestations of, iv. 377
 — *See also* Nose, diseases of
- Rhubarb**, in chronic constipation, iv. 693, 694
- Rhubarb and soda**, ii. 260
- RHUBARB POISONING**. *See* Food poisoning
- RHUS DERMATITIS**, vi. 828
- Rhus toxicodendron** in, enuresis, v. 620
 — ivy poisoning, vi. 828
- Rib resection**, in empyema, ii. 859
- Rice polishings extract**, in beriberi, iv. 53, 54
- RICKETS**, children and, iv. 93
 — etiology of, iv. 93
 — factors in, iv. 93, 94
 — nutrition, iv. 93
 — cod-liver oil and, iv. 92
 — complications of, iv. 94
 — deformities, iv. 99
 — treatment, iv. 99
 — massage, iv. 99
 — teeth, iv. 100
 — tetany, iv. 98
 — treatment, iv. 99
 — calcium, iv. 99
- RICKETS**, complications of, tetany, treatment, cod-liver oil, iv. 99
 — ultraviolet light, iv. 99
 — diet in, iv. 96, 100
 — experimental, iv. 91
 — factors in, iv. 91, 92
 — production of, iv. 92
 — fetal. *See* Achondroplasia
 — geographical distribution, iv. 87
 — heliotherapy in, ii. 684
 — history of, iv. 87
 — incidence, iv. 88
 — age, iv. 88
 — seasonal, iv. 88
 — lower animals and, iv. 89
 — measles and, iii. 153
 — pathology of, iv. 88
 — blood alterations, iv. 90
 — bone lesions, iv. 88
 — craniotabes, iv. 89
 — bone marrow, iv. 90
 — intestinal tract, iv. 90
 — ligaments, iv. 90
 — lungs, iv. 90
 — muscles, iv. 90
 — teeth, iv. 90
 — physiotherapy in, i. 486
 — prophylaxis, iv. 100
 — diet, iv. 100
 — hygienic measures, iv. 100
 — sunlight, iv. 100
 — references, iv. 100, 101
 — sunlight in, iv. 92
 — symptoms of, iv. 90
 — abdominal distention, iv. 91
 — constipation, iv. 91
 — teeth in, iv. 404
 — treatment of, iv. 94
 — adjuvants, iv. 97
 — dietetic, iv. 96
 — specific, iv. 94
 — Alpine lamp, iv. 95
 — exposure, iv. 96
 — cod-liver oil, iv. 94
 — dosage, iv. 95
 — heliotherapy, iv. 95
 — sunlight, iv. 95
 — types of, iv. 88
 — acute, iv. 88
 — congenital, iv. 88
 — late, iv. 88
 — vitamins and, iv. 92
- RICKETTSIA BODIES**, in trench fever, iii. 351
- RIEDER'S MEAL**, in x-ray examination of stomach, iv. 636
- RIGGS' DISEASE**. *See* Pyorrhea alveolaris
- Ringer's solution** in, thrombo-angiitis obliterans, v. 477
 — trigeminal neuralgia, vi. 350
- RING-WORM**, body, vi. 837
 — hands and feet, vi. 837
 — scalp, vi. 836
 — *See also* Fungus infection; Tinea
- RITTER'S DISEASE**, vi. 829
- Robin's diet**, in obesity, iv. 313

Robinson's air pressure apparatus, in lung tumors, v. 127

ROCKY MOUNTAIN SPOTTED FEVER, iii. 332

- complications of, iii. 336
- bronchitis, iii. 336
- treatment of, iii. 336
- delirium, iii. 336
- gangrene, iii. 336
- hemorrhage in, ii. 62
- nephritis, iii. 336
- uremia, iii. 336
- treatment of, iii. 336
- convalescence, iii. 337
- treatment of, iii. 337
- Dermacentor andersoni, iii. 332
- diagnosis of, iii. 332
- differentiated from typhus fever, iii. 332
- eruption, iii. 332, 336
- etiology of, iii. 332
- geographical distribution, iii. 332
- incubation period, iii. 334
- prophylaxis, iii. 333
- references, iii. 337, 338
- summary, iii. 337
- symptoms of, iii. 332
- cerebrospinal, iii. 336
- constipation, iii. 335
- pain, iii. 334
- transmission of, iii. 332
- wood tick, iii. 333
- treatment of, iii. 334
- cathartics, iii. 334
- constipation, iii. 335
- convalescence, iii. 337
- tonics, iii. 337
- diet, iii. 337
- drugs, iii. 334, 335
- aspirin, iii. 334
- calomel, iii. 334
- magnesium sulphate, iii. 335-337
- phenacetin, iii. 335
- quinin, iii. 336
- dosage, iii. 336
- eruption, iii. 335
- heart, iii. 335
- digitalis, iii. 335
- strychnin, iii. 335
- hydrotherapy, iii. 335
- pain, iii. 334
- aspirin, iii. 334
- serum, iii. 334
- summary, iii. 337
- thermotherapy, iii. 335
- water, iii. 334

RODENT ULCER, vi. 752, 760

— See also Ulcer

RODENTS, in transmission of bubonic plague, ii. 509

Roentgen ray. See X-ray

ROENTGEN RAY LESIONS, radium therapy in, i. 569

Roentgen-ray therapy. See X-ray therapy

Roentgen rays. See X-rays

Roentgen therapy. See X-ray therapy

Roentgenology. See X-ray

Roentgenotherapy. See X-ray therapy

Rollier treatment, in surgical tuberculosis. See Heliotherapy

Roman method of administering quinin, in malaria, iii. 416

ROMBERG'S SIGN, in Friedreich's ataxia, vi. 240

- tabes dorsalis, vi. 207

ROSACEA, x-ray therapy in, i. 605

ROSE COLD, x-ray therapy in, i. 630

— See also Hay-fever

Rosenow's antistreptococcus serum, in acute poliomyelitis, iii. 81

Rossbach chair, in pulmonary emphysema, v. 117

Roumanian method of serum-vaccine treatment in hydrophobia, iii. 128

Rubefacients, in headaches, vi. 619

RUBELLA, morbidity, iii. 166

- nephritis and, iii. 167
- oral manifestations of, iv. 376
- prophylaxis, iii. 166
- symptoms of, iii. 166
- treatment of, iii. 167

Rumpel-Leede test, in scurvy, iv. 61

RUPTURE OF MUSCLES, localized. See Muscles, diseases of

Ryan's reaction, in industrial fatigue, v. 753

Saccharin, in poisoning from food preservatives and dyes, iii. 796

SACCHAROMYCOSIS HOMINIS. See Blastomycosis

"SACRED DISEASE, The," vi. 653

SACRO-ILIAC SCIATICA, vi. 306

SADDLE-NOSE, in syphilis of upper respiratory tract, v. 31

SAEMISCH, SERPENT ULCER OF, vi. 765

Saemisch incision, in ulcer of cornea, vi. 762

Sahl's lavage of blood, in methemoglobinuria, v. 506

ST. GOTHARD'S TUNNEL DISEASE. See Uncinariasis

ST. VITUS' DANCE. See Sydenham's chorea

SALAMANDER POISONING, v. 892

Salicylates, acute articular rheumatism and, iii. 312, 314

- acute myelitis and, vi. 250
- asthenic bulbar paralysis and, vi. 272
- chorea and, vi. 704
- endocarditis and, v. 213
- gout and, iv. 248
- herpes zoster and, vi. 365
- idiosyncrasy, iii. 731
- insolation and, v. 811
- multiple neuritis and, vi. 337
- muscular rheumatism and, v. 488
- myositis and, v. 484
- pericarditis and, v. 195
- poisoning, iii. 731
- treatment of, iii. 731
- references, iii. 732

- Salicylates**, rheumatic forms of pleurisy and, v. 143, 146
 — salicylism, iii. 730
 — symptoms of, iii. 730
 — toxicity of, iii. 730, 731
- SALICYLIC ACID**, chronic mucous colitis and, iv. 667
 — gastric atony and, iv. 616
 — skin diseases and, vi. 820, 821, 836, 837, 838, 843, 845, 857
 — *See also* Acid
- Salicylic plaster**, in skin diseases
- SALICYLISM**. *See* Salicylates
- Saline cathartics** in, chronic spastic constipation, iv. 692
 — nephritis, v. 529, 553
- Saline enemata**, in gastric hemorrhage, iv. 526, 528
- Saline infusions**, in anuresis v. 503, 504
- Saline injections**, in bacillary dysentery, ii. 401, 402
- Saline solution**, acidosis and, iii. 805, 818
 — Asiatic cholera and, ii. 730, 731, 735-742
 — epidemic encephalitis and, iii. 91
 — hemophilia and, iv. 893
 — methemoglobinuria and, v. 506
 — muscular rheumatism and, v. 488
 — pernicious anemia of pregnancy and, iii. 835
 — secondary anemia and, iv. 807
 — *See also* Solutions
- Saline waters**, in achylia gastrica, iv. 608
- Salipyrin** in, headaches, vi. 620
 — myositis, v. 484
 — neuralgia, vi. 347
 — neuritis, vi. 295
- SALIVA**. *See* Teeth
- SALIVARY GLANDS**, diseases of, iv. 393
 — — aptyalia, iv. 394
 — — treatment, iv. 394
 — — calculi, iv. 396
 — — treatment, iv. 396
 — — surgical, iv. 396
 — — fistula, iv. 397
 — — treatment, iv. 397
 — — types, iv. 397
 — — inflammations, iv. 394
 — — acute secondary, iv. 394
 — — symptoms, iv. 395
 — — treatment, iv. 395
 — — chronic, iv. 396
 — — lymphomata, iv. 398
 — — treatment of, iv. 399
 — — organotherapy, iv. 399
 — — x-ray therapy, iv. 399
 — — references, iv. 400, 401
 — — salivation, iv. 393
 — — treatment, iv. 393
 — — specific infections, iv. 397
 — — actinomycosis, iv. 397
 — — treatment, iv. 397
 — — syphilis, iv. 397
 — — treatment, iv. 397
 — — tuberculosis, iv. 398
 — — tumors, iv. 399
- SALIVARY GLANDS**, diseases of, tumors, benign, iv. 399
 — — malignant, iv. 399
 — — mixed, iv. 399
 — — treatment, iv. 400
- SALIVATION**, mercury and, iii. 475; iv. 707
 — *See also* Salivary glands, diseases of
- Salol**, acute articular rheumatism and, iii. 314
 — chlorosis and, iv. 812
 — distomiasis and, v. 875
 — gastric atony and, iv. 616
 — gonorrhea and, vi. 7
 — tabes dorsalis and, vi. 220
- Salophen** in, acute chorea, vi. 704
 — herpes zoster, vi. 365
 — neuralgia, vi. 345
 — neuritis, vi. 293
- SALPINGITIS**, gonorrheal, vi. 57, 146
 — thermotherapy in. *See* Thermotherapy
- Salt**, amount in average portion of food, v. 533
 — prohibition, in ascites of liver cirrhosis, iv. 744
- Salt solution** in, ocular therapeutics, vi. 744
 — sciatic neuritis, vi. 310
 — skin diseases, vi. 821
- Salt-free diet**. *See* Diet
- Salts**, inorganic, as abortifacients, iii. 692
 — *See also* Nutrition and Dietetics
- Salvarsan**. *See* Arsphenamin
- Sanatoriums** for nervous patients, list of, vi. 577
- Sanatorium treatment** in, neurasthenic and psychasthenic states, vi. 576
 — tuberculosis of prostate, vi. 81
- Sandalwood oil** in, acute prostatitis, vi. 72
 — gonorrhea, vi. 8
- SAND-FLY FEVER**. *See* Pappataci fever
- Sanitation**, effect on miliary fever, iii. 348
 — prophylaxis of uncinariasis and, iii. 596
- Santonin**, in Ascariasis, iii. 580
- SARCOMA**, x-ray therapy in, i. 620, 621
- SARCOMA**, of bladder. *See* Bladder, diseases of, tumor
 — choroid, vi. 780
 — lymphatic glands, iv. 935
 — pleura, v. 160
 — prostate, vi. 91
 — spleen, iv. 921
- SARCOMA VENTRICULI**, iv. 510
- SATYRIASIS**. *See* Gonads, male
- Savin**, as abortifacient, iii. 689
- SCABIES**, vi. 839
- SCALP**, reflex tenderness of, vi. 621
- SCAPHOCEPHALIA**. *See* Oxycephalia
- SCARLATINA**, carriers, iii. 240
 — complications of, iii. 270
 — anginose symptoms, iii. 270
 — arthritis, iii. 272, 303
 — treatment, iii. 272
 — bronchopneumonia, iii. 275
 — cervical adenitis, iii. 271
 — treatment, iii. 271

SCARLATINA, complications of, constipation, iii. 271

- treatment, iii. 271
- diphtheritic involvement, iii. 270
- prophylaxis, iii. 270
- antitoxin, iii. 270
- gastro-intestinal, iii. 271
- nephritis, iii. 259
- treatment, iii. 274
- diet, iii. 274
- drugs, iii. 274
- diuretin, iii. 274
- spartein, iii. 274
- theocin, iii. 274
- otitis, iii. 270
- prophylaxis, iii. 270
- treatment, iii. 270
- convalescence, iii. 249
- anemia in, iii. 268
- treatment, iii. 268
- antibodies in, iii. 249
- determination, iii. 250
- treatment in, iii. 268
- diagnosis of, iii. 241
- Dick test in, iii. 245
- diplococcus in, iii. 240
- etiology of, iii. 240, 244
- hemolytic streptococcus, iii. 240
- Streptococcus scarlatinae, iii. 240
- Hendon cow disease and, iii. 240
- immunization in, iii. 251
- incubation period, iii. 257
- infection, iii. 255
- prophylaxis in, ii. 255
- transmission of, iii. 240, 241
- milk in, iii. 243
- virulence, iii. 242
- duration, iii. 243
- infectiousness, iii. 243
- period of, iii. 243
- oral manifestations of, iv. 376
- prophylaxis, iii. 241
- Dick test, iii. 245
- immunization, iii. 241, 251
- quarantine, iii. 253
- references, iii. 275, 276, 277
- symptoms of, iii. 265
- cardiac, iii. 267
- stimulants in, iii. 267
- adrenalin, iii. 267
- caffeine, iii. 267
- camphor, iii. 267
- digitalis, iii. 267
- nitroglycerin, iii. 268
- strychnin, iii. 267, 268
- fever, iii. 265
- reduction of, iii. 266
- sepsis, iii. 265
- treatment, iii. 268
- throat involvement, iii. 269
- complications, iii. 269
- nasal and pharyngeal, iii. 269
- treatment, iii. 269
- tonsillitis and, iii. 240
- treatment of, iii. 240
- baths in, iii. 265

SCARLATINA, treatment of, complications, iii. 240

- diet in, iii. 264
- disinfection, ii. 253, 256
- drugs, iii. 268
- arsphenamin, iii. 268
- hygienic measures, iii. 263
- temperature of room, iii. 264
- isolation, iii. 256
- duration of, iii. 256
- prophylactic, iii. 245, 257
- Dick test, iii. 245
- comparison with Schick test, iii. 250
- control in, iii. 246
- convalescence and, iii. 248, 249
- during course of disease, iii. 248
- reactions, iii. 246
- results, iii. 246, 250
- susceptibility, iii. 246, 247
- age and, iii. 247
- immunization, ii. 251
- active, iii. 253
- blood from scarlet fever patients, iii. 253
- results, iii. 252
- scarlet fever toxins, iii. 251
- passive, iii. 251
- scarlet fever toxins, iii. 251
- inoculation, iii. 251-253
- isolation, iii. 253
- quarantine, iii. 253
- schools and, iii. 257
- serum, iii. 258
- administration, iii. 250
- sequelae, iii. 240
- tonsillectomy in, iii. 269
- ventilation, iii. 254

SCARLET FEVER, hemorrhage in, ii. 62

— See also Scarlatina

Scarlet red, in ulcer, v. 796; vi. 902

SCARS, physiotherapy in. See Physiotherapy

- vaccination, iii. 206-209
- vesicant gas poisoning causing, iii. 759

Schatz's metranioikter, in dysmenorrhea, vi. 116

- technic of, ii. 198

SCHICK TEST. See also Diphtheria

SCHICK TOXIN. See Diphtheria

SCHISTOSOMIASIS. See Tropical diseases

SCHIZOGONIC CYCLE, in malaria. See Malaria

Schleich's infiltrated anesthesia, in neuritis, vi. 295

SCHLESINGER'S SIGN, in tic, vi. 716

Schlösser's method of injection, in trigeminal neuralgia, vi. 349

Schnee bath. See Electrotherapy

SCHNEIDER'S CARDIOVASCULAR RATING, in industrial fatigue, v. 753, 754

SCHÖNLEIN'S DISEASE. See Purpura

Schott-Nauheim exercises, in functional heart disturbances, i. 497

Schreiber needle, in administration of arsphenamin, iii. 490, 492

- Schroetter's tubes** in, rhinoscleroma, v. 11
 — syphilis of upper respiratory tract, v. 31
SCHULTZ EYE, in syringomyelia, vi. 287
Schwab and Allison's method of alcohol injection, in cerebral palsy of children, vi. 425
SCHWARTZ'S TEST, in varicose veins, vi. 891
Schweninger system, in obesity, iv. 312
SCIATIC NEURITIS, vi. 304
SCIATICA, vi. 304
 — constitutional states and, vi. 308
 — damage to nerve trunk and, vi. 308
 — gonorrhea and, ii. 869
 — intrapelvic disease and, vi. 307
SCLERAL, diseases of. *See* Eye, diseases of
 — injuries to, vi. 765
SCLERODERMA, references, iv. 232
 — stages of, iv. 227
 — symptoms of, iv. 227
 — cutaneous, iv. 227
 — treatment of, iv. 227
SCLEROSIS of, cerebellum, vi. 523
 — *See also* Cerebellum, diseases of, atrophy
 — tongue, iv. 381
SCOLIOSIS, physiotherapy in, i. 532
Scopolamin in, drug intoxication, iii. 628
 — ocular therapeutics, vi. 744
SCORPION BITES, v. 894
Scotch douche, in neurasthenic and psychasthenic states, vi. 567
Screens, in prophylaxis of malaria, iii. 421, 425, 426
Scrofuloderma, vi. 835
SCROTAL AFFECTIONS, following vesicant gas poisoning, iii. 759, 760
SCURVY, antiscorbutic foods, iv. 69, 81
 — milk, iv. 69
 — effect of pasteurization, iv. 70
 — orange juice, iv. 70, 81
 — potato, iv. 70
 — relative distribution in foodstuffs, iv. 71
 — diagnosis of, iv. 76
 — differential, iv. 77
 — x-ray in, iv. 78
 — etiology of, iv. 67
 — dietary deficiency in, iv. 68
 — forms of, iv. 60
 — active acute, iv. 62
 — pathology, iv. 63
 — symptoms, iv. 62
 — blood alterations, iv. 64
 — bone lesions, iv. 65
 — fever, iv. 66
 — hematuria, iv. 64
 — oliguresis, iv. 64
 — active chronic, iv. 66
 — symptoms, iv. 66, 67
 — latent, iv. 60
 — diagnosis, iv. 61
 — symptoms, iv. 60
 — petechial hemorrhages, iv. 61
 — Fränkel's white line in, iv. 78
 — hemorrhage in, ii. 62
 — heredity in, iv. 74
 — histology, iv. 76
 — history of, iv. 59
SCURVY, infants and, iv. 70
 — artificial feeding, iv. 70
 — pasteurized milk, iv. 70
 — prophylaxis, iv. 82
 — treatment of, iv. 82
 — oral manifestations, iv. 374
 — lesions, iv. 374
 — treatment, iv. 375
 — pathogenesis, iv. 74
 — pathology of, iv. 75
 — bone lesions, iv. 75
 — gross, iv. 75
 — prognosis, iv. 80
 — prophylaxis, iv. 81
 — antiscorbutic food, iv. 81
 — orange juice, iv. 81
 — tomato juice, iv. 82
 — vegetables, iv. 83
 — proprietary foods in, iv. 73
 — references, iv. 84-86
 — symptoms of, iv. 59, 60
 — treatment of, iv. 81
 — antiscorbutic food, iv. 81
 — orange juice, iv. 81
 — tomato juice, iv. 81
 — vitamins, iv. 70
 — destruction of, iv. 70
 — alkalinity, iv. 72
 — drying, iv. 73
 — heat, iv. 71
 — oxidation, iv. 72
 — water soluble B, iv. 61
 — water soluble C, iv. 61
 — *See also* Mouth, diseases of
Sea bathing, in tuberculosis of mediastinal lymph-nodes, v. 179
Seacoast, in neurasthenic and psychasthenic states, vi. 573
SEASICKNESS, vi. 644
 — chronic, iii. 866
 — diagnosis of, iii. 865
 — etiology of, iii. 863
 — semi-circular canals, iii. 863
 — incidence of, iii. 866
 — nausea, iii. 865
 — treatment of, iii. 865
 — references, iii. 868
 — treatment of, iii. 864
 — drugs, iii. 867
 — atropin sulphate, iii. 867
 — bromids, iii. 866
 — cocaine, iii. 866
 — morphin, iii. 866
 — external auditory canals, iii. 866
 — packing, iii. 866
 — prophylactic, iii. 864
 — colonic irrigation, iii. 865
 — laxatives, iii. 864
 — vomiting, iii. 866
 — treatment of, iii. 866
SEAT WORMS. *See* Oxyuris vermicularis
SEBORRHEAS, vi. 833
SECONDARY ANEMIA. *See* Anemia
SECONDARY HYPERTROPHIC OSTEOARTHRORATHY. *See* Osteoarthropathy, secondary hypertrophic

- SECONDARY SINUS THROMBOSIS, vi. 435
 — *See also* Sinus thrombosis
- SECONDARY SUPPURATIVE MYOSITIS. *See* Muscles, diseases of
- Secretin, in organotherapy. *See* Organotherapeutics
- SECRETION, GASTRIC. *See* Stomach, diseases of
- mechanism of, i. 52
- secreting system, i. 49
- selective, i. 52
- Section, perineal, in urethral stricture, vi. 47, 48
- Section of, nerve roots in spinal syphilis, vi. 238
- posterior roots in multiple sclerosis, vi. 290
- Sedatives in, epidemic cerebrospinal meningitis, iii. 40
- essential hypertension, v. 382, 398, 412, 413, 426
- gastric hyperacidity, iv. 586
- Graves' disease, iv. 138
- tetanus, ii. 457, 460
- trench fever, iii. 354, 355
- Seiler's solution, in laryngitis, v. 21
- SEMI-CIRCULAR CANALS. *See* Canals
- SEMINAL VESICULITIS, in gonorrhea, vi. 21
- SENILE ARTERIOSCLEROSIS, v. 376
- SENILE KERATOSIS, vi. 849
- SENSITIZATION. *See* Anaphylaxis
- SEPSIS in, epidemic cerebrospinal meningitis, iii. 27
- scarlatina, iii. 268
- SEPTIC INFECTION, thermotherapy in. *See* Thermotherapy
- SEPTIC SORE-THROAT. *See* Streptococcus sore-throat
- SEPTIC THROMBOSIS, vi. 791
- SEPTICEMIA, antithrombin excess in, ii. 58
- hemorrhage in, ii. 62
- influenza and, iii. 292, 295
- streptococcus sore-throat causing, ii. 877
- vaccination and, iii. 222
- *See also* Septicopyemia
- SEPTICEMIC PLAGUE. *See* Plague
- SEPTICOPYEMIA, definition of, ii. 757
- diagnosis of, ii. 759
- differential, ii. 759
- etiology of, ii. 758
- pathology of, ii. 758
- prognosis of, ii. 759
- symptoms of, ii. 758
- synonyms of, ii. 757
- treatment of, ii. 760
- diet, ii. 761
- drugs, ii. 762
- prophylactic, ii. 760
- specific, ii. 760
- symptomatic, ii. 761, 762
- Sequardotherapy. *See* Organotherapy
- Sera, in obstetrics and gynecology. *See* Serum therapy
- SEROFIBRINOUS PLEURISY, v. 145
- SEROUS MENINGITIS, vi. 476
- *See also* Hydrocephalus
- SERPENT ULCER OF SAEMISCH, vi. 760
- Serum, antidipltheritic, in hemophilia, iv. 896, 897
- antimeningitis, ii. 145
- death following intraspinal injection, ii. 145
- antirabic in hydrophobia, iii. 129
- antitetanic, ii. 51
- fresh, ii. 153
- toxicity of, ii. 153
- horse, in hemophilia, iv. 896, 897
- human, in hemophilia, iv. 896, 897
- psychotherapy and, ii. 9
- rabbit, in hemophilia, iv. 896, 901
- SERUM DISEASE, diagnosis of, iv. 29
- differential, iv. 29
- eruption in, iv. 26
- hypersensitivity and, iv. 22
- incidence of, iv. 23
- factors in, iv. 23
- relation to amount of serum, iv. 23, 24
- incubation period, iv. 24
- mechanism of, iv. 30
- reaction in, iv. 24, 25
- cutaneous, iv. 26
- erythema, iv. 26
- urticaria, iv. 26
- references, iv. 37, 38
- serum accidents, iv. 32
- allergy to horse serum, iv. 32, 33
- classification of individuals, iv. 33, 34
- differentiated from, iv. 22
- prevention of, iv. 32
- skin test, iv. 32
- prophylaxis, iv. 35
- desensitization, iv. 35
- dosage, iv. 36
- symptomatology, iv. 34
- treatment of, iv. 36
- atropin, iv. 36
- epinephrin, iv. 36
- dosage, iv. 37
- susceptibility, iv. 23
- symptomatology, iv. 25
- arthritis, iv. 27
- blood changes, iv. 28
- edema, iv. 28
- eruption, iv. 26
- erythema, iv. 26
- urticaria, iv. 26
- fever, iv. 28
- lymph-nodes, iv. 27
- enlargement, iv. 27
- optic neuritis, iv. 28
- relapses, iv. 29
- spleen, iv. 27
- enlargement, iv. 27
- variation in, iv. 25, 26
- treatment of, iv. 31
- *See also* Anaphylaxis
- SERUM-FASTNESS, ii. 44
- SERUM SICKNESS, as reaction to serum treatment for bronchopneumonia, v. 104

SERUM SICKNESS, in epidemic cerebrospinal meningitis, iii. 46-50
 — *See also* Serum disease

Serum therapy in, acute articular rheumatism, iii. 315
 — acute myelitis, vi. 253
 — acute poliomyelitis, iii. 80-82
 — anema, ii. 63-66
 — anthrax, ii. 439; v. 786
 — arthritis, ii. 181
 — Asiatic cholera, ii. 743-748
 — aural furunculosis, vi. 805
 — bacillary dysentery, ii. 391
 — bronchitis, v. 53
 — bronchopneumonia, v. 103
 — carcinoma of cervix, vi. 177
 — cerebral syphilis, vi. 492
 — chlorosis, ii. 69; iv. 819
 — dosage, vi. 177
 — endocarditis, v. 212, 221
 — epidemic cerebrospinal meningitis, iii. 17-49
 — epidemic encephalitis, iii. 92
 — focal infection, ii. 181
 — gynecological diseases, vi. 146, 174, 175, 177, 178, 179, 182
 — hematuria, ii. 75
 — hemophilia, ii. 73; iv. 893, 895, 896, 902
 — hemorrhagic diseases, ii. 63-66
 — — of newborn, iv. 891
 — horse, vi. 176
 — human, vi. 176, 178
 — hydrophobia, iii. 118, 128
 — jaundice, ii. 77
 — leprosy, ii. 698, 702
 — leukemia, ii. 71
 — lymphocytic leukemia, iv. 930
 — measles, iii. 159
 — metrorrhagia, ii. 78
 — morbus maculosus neonatorum, ii. 74
 — pernicious anemia, iv. 845
 — plague, ii. 516, 523-526
 — pneumonia, ii. 807
 — pneumococcus peritonitis, iv. 789
 — pregnancy, intoxications of, vi. 179
 — puerperal infections, vi. 180
 — purpura, ii. 75; iv. 889, 890
 — Rocky Mountain spotted fever, iii. 334
 — scarlatina, iii. 258
 — scorpion bite, v. 895
 — selection of donor, vi. 176
 — skin diseases, vi. 831, 847
 — snake poisoning, v. 891
 — tabes dorsalis, vi. 215
 — tuberculosis of the larynx, v. 27
 — ulcus serpens cornea, ii. 836
 — undulant fever, v. 813
 — uterine bleeding, vi. 178
 — variola, iii. 184
 — yellow fever, v. 844

Seven Years' itch, vi. 839

Sewage disposal, in prophylaxis of uniciniasis, iii. 598

Sexual hygiene, in gonorrhea, vi. 7, 27

Shaeffer method, of artificial respiration, in carbon dioxid poisoning, v. 680

SHAKING PALSY. *See* Convulsive phenomena

SHEEP-POX, iii. 187

SHELLFISH POISONING, iii. 780

SHIGA BACILLUS, in bacillary dysentery, ii. 386

SHIP FEVER. *See* Typhus fever

SHOCK, blood transfusion in, i. 48; ii. 215
 — electrical, v. 743
 — pleural, in induced pneumothorax, ii. 659, 660
 — saline solutions in, i. 48

SHOULDER, tuberculosis of, treatment of, ii. 676

SIALODOCHITIS FIBRINOSA, iv. 396

SIALORRHEA. *See* Salivation

SIALOSIS. *See* Salivary glands, diseases of

SICK HEADACHE, vi. 610

SIDEROSIS, vi. 740
 — *See also* Industrial diseases, pneumoconiosis

Siegrist's method of applying hot fomentations, in sciatic neuritis, vi. 309

SIGMOID IMPACTION, physiotherapy in, i. 500

Sigmoidoscope, in treatment of ulcerative colitis, iv. 677

SILICOSIS. *See* Industrial diseases, pneumoconiosis

Silver, argyria and, iii. 710
 — forms of, iii. 710
 — organic salts of, in ocular therapeutics, vi. 744
 — poisoning, iii. 710
 — — pathology of, iii. 710
 — — silver nitrate, iii. 711
 — — — treatment, iii. 711
 — — symptoms of, iii. 710
 — — treatment of, iii. 711

Silver arsphenamin in, cerebral syphilis, vi. 491
 — tabes dorsalis, vi. 212
 — *See also* Syphilis, treatment of

Silver nitrate, acute uvulitis and, iv. 441
 — amyrrorrhea gastrica and, iv. 593
 — chronic nasopharyngitis and, iv. 439

Silver nitrate, enemata, in chronic mucous colitis, iv. 667
 — enuresis and, v. 627
 — gastric ulcer and, iv. 544
 — gonorrhea and, vi. 16, 43, 47, 52, 56
 — gynecological diseases and, vi. 97, 123, 156, 166
 — irrigations, acute cystitis and, v. 618
 — — endemic hematuria and, v. 879
 — — ulcerative colitis and, iv. 671
 — lavage, in gastric hypersecretion, iv. 591, 592
 — multiple sclerosis and, vi. 290
 — poisoning. *See* Silver, poisoning
 — skin diseases and, vi. 821, 829, 830, 831

- Silver nitrate**, solution, in *Bacillus fusiformis* and spirochete infection, iii. 576
- Silver preparations**, in cystitis, ii. 378
- Silver salts** in, colonic lavage, ii. 261
- gonorrhea, vi. 5, 12. 28, 30
- skin diseases, vi. 821
- urinary tract, infections of, vi. 123
- Silvol** in, ocular therapeutics, vi. 744
- wounds of cornea, vi. 763
- Sinapisms** in, cerebral anemia, vi. 391
- cerebral hyperemia, vi. 396
- encephalitis, vi. 417
- sinus thrombosis, vi. 435
- SINGER'S NODES**, and chronic laryngitis, v. 22
- SINGULTUS GASTRICUS NERVOSUS**, iv. 612
- SINUS ARHYTHMIA**, v. 293
- SINUS BRADYCARDIA**, v. 294
- SINUS HEADACHES**, nasal and frontal, vi. 623
- SINUS TACHYCARDIA**, v. 294
- SINUS THROMBOSIS**, vi. 434
- marantic or primary, vi. 434
- prognosis, vi. 435
- prophylaxis, vi. 435
- symptoms, vi. 434
- treatment, vi. 435
- references, vi. 438
- secondary or infectious, vi. 435
- pathology, vi. 436
- prognosis, vi. 436
- prophylaxis, vi. 437
- symptoms, vi. 436
- treatment, vi. 437
- surgical, vi. 437
- contra-indications, vi. 438
- results, vi. 438
- septic lateral, vi. 812
- *See also* Brain, diseases of
- SINUS TRACTS**, x-ray therapy in, i. 630
- SINUSES**, accessory, diseases of, v. 3
- diseased, and bronchopneumonia, v. 102
- maxillary, infection of. *See* Teeth, diseases of
- tuberculous, heliotherapy in, ii. 673, 678
- *See also* Surgical conditions, borderline
- SINUSITIS**, acute nasal. *See* Nose, diseases of
- in measles, iii. 162
- physiotherapy in, i. 504
- streptococcus sore-throat causing, ii. 876
- thermotherapy in. *See* Thermotherapy
- x-ray therapy in, i. 629, 630
- SINUSODAL CURRENT**, in gastric atony, iv. 617
- *See also* Electrotherapy
- Siphonage, permanent gastric**. *See* Drainage, permanent
- Sippy treatment** of chronic gastric ulcer, iv. 547
- SIRIASIS**. *See* Insolation
- SITOPHOBIA**, iv. 626
- SKELETAL SYSTEM**, in gynecological diseases. *See* Gynecological diseases, other systems and
- Skidagraphy**. *See* X-ray
- SKIN**, affections, in vaccination, iii. 219
- effect of heliotherapy on, ii. 664, 665
- effect of warfare gases on, iii. 745
- irritation following mercurial injections, iii. 479
- lesions, treatment of, in mustard gas poisoning, iii. 763
- syphilis of, iii. 552
- SKIN DISEASES**, vi. 819
- animal parasites causing, vi. 839
- pediculosis capitis, vi. 839
- pediculosis corporis, vi. 840
- pediculosis pubis, vi. 840
- scabies, vi. 839
- treatment, vi. 839
- bacterial infection causing, vi. 829
- acne vulgaris, vi. 831
- treatment, vi. 832
- bacterins, vi. 832
- Fowler's solution, vi. 832
- local, vi. 832
- alba lotia, vi. 832
- ultraviolet light, vi. 833
- x-ray, vi. 833
- comedo, vi. 831
- eczematoid dermatitis, infectious, vi. 831
- treatment, vi. 831
- erythema nodosum, vi. 836
- furuncle, vi. 830
- etiology, vi. 830
- treatment, vi. 830
- autogenous bacterins, vi. 831
- incision, vi. 831
- impetigo contagiosa, vi. 829
- lupus vulgaris, vi. 834
- treatment, vi. 835
- papulonecrotic tuberculid, vi. 835
- pemphigus neonatorum, vi. 829
- treatment, vi. 830
- scrofuloderma, vi. 835
- seborrheas, vi. 833
- classification, vi. 833
- pityriasis simplex, vi. 833
- pityriasis steatoides, vi. 833
- seborrhea capitis, vi. 833
- seborrheic dermatitis, vi. 833
- tinea circinata, vi. 837
- tinea of hands and feet, vi. 837
- tinea tonsurans, vi. 836
- tinea versicolor, vi. 837
- tuberculosis verrucosa cutis, vi. 835
- verruca, vi. 837
- treatment, vi. 838
- varieties, vi. 838
- benign new growths, vi. 848
- keloid, vi. 852
- pigmented nevus, vi. 849
- senile keratosis, vi. 849
- vascular nevus, vi. 850
- climatic treatment of, i. 206
- eczema, vi. 842

- SKIN DISEASES, eczema, anal, vi
845
— causes, table of, vi. 843
— eyelids, vi. 845
— herpes simplex, vi. 847
— infantile, vi. 844
— mouth, vi. 845
— nails, vi. 845
— neurodermatitis, vi. 844
— pruritus, vi. 848
— psoriasis, vi. 846
— treatment, vi. 843
— — causal, vi. 843
— — relief of irritation, vi. 843
— — soaps, choice of, vi. 844
— — varicose veins causing, vi. 844
— — unknown etiology, vi. 846
— — upper lip, vi. 845
— external irritation causing, vi. 825
— callosity, vi. 825
— corn, vi. 826
— dermatitis venenata, vi. 827
— freckles, vi. 826
— frost-bite, vi. 826
— intertrigo, vi. 827
— miliaria, vi. 826
— primula dermatitis, vi. 829
— rhus dermatitis, vi. 828
— solar erythema, vi. 826
— focal infection causing, iv. 429
— hair, vi. 855
— — alopecia, vi. 855
— — areata, vi. 857
— — — treatment, vi. 857
— — causes, vi. 856
— — classification, vi. 855
— — treatment, vi. 856
— — hypertrichosis, vi. 858
— — treatment, vi. 858
— malignant neoplasms, vi. 852
— — basal-celled cancers, vi. 853
— — physiotherapy in, i. 512
— radium in. *See* Physiotherapy; Radium therapy
— references, vi. 859-860
— thyroid organotherapy in, i. 668
— toxemias causing, vi. 840
— — urticaria, vi. 841
— — — etiological factors, vi. 841
— — — treatment, vi. 842
— treatment of, vi. 819
— — analgesics, vi. 821
— — antipruritics, vi. 820
— — antiseptics, vi. 821
— — bacterins, vi. 819
— — baths, vi. 820
— — carbon dioxide snow, vi. 825
— — caustics, vi. 821
— — detergents, vi. 820
— — drugs, vi. 819
— — electric cautery, vi. 825
— — electrolysis, vi. 825
— — emollients, vi. 820
— — fulguration, vi. 825
— — ionization therapy, vi. 825
— — local, vi. 820
- SKIN DISEASES, treatment, lotions, vi. 821
— — non-specific protein therapy, vi. 819
— — ointments, vi. 822
— — parasitocides, vi. 821
— — pastes, vi. 822
— — phototherapy, vi. 824
— — — ultraviolet lamp, vi. 824
— — plasters, vi. 822
— — powders, vi. 822
— — protective applications, fixed, vi. 822
— — radium, vi. 824
— — stimulants, vi. 821
— — technic and formulary, vi. 819
— — ultraviolet light, vi. 824, 833
— — — *See also* Physiotherapy
— — wet dressings, vi. 822
— — x-ray, vi. 823
— — effects on tissues, vi. 823
— — radium and, vi. 824
— — uses in dermatology, vi. 823
— — — *See also* Physiotherapy
— *See also* Industrial diseases, occupational dermatosis; Surgical conditions, border-line
- SKIN ERUPTIONS in, serum disease, ii. 142
— streptococcus sore-throat, ii. 875
- Skin grafting, in burns, vi. 872
- SKIN PIGMENTATION, in hemochromatosis, iv. 342
- SKIN RASHES, in bromid poisoning, iii. 713
— reaction, iii. 499
— — arspenamin injections and, iii. 400
— — iodids and, iii. 505
- Sleep in, arteriosclerosis, v. 371
— essential hypertension, v. 408, 423
- SLEEPING SICKNESS. *See* Trypanosomiasis
"Slows." *See* Milk sickness
- SMALL-POX. *See* Variola
- SMEAR, glass-slide stained with methylene-blue, in gonorrhea, vi. 50
- Smith, Colonel, operation, for cataract, vi. 772
- Smith-Hodge pessary, in gynecological diseases, vi. 164
- Smith pessary, in gynecological diseases, vi. 164
- SNAKE POISONING. *See* Poisons—reptiles—fish—arthropods and plants, affections due to
- Soda, baking, and borax, in pruritus, vi. 150
- Soda, bicarbonate of, gynecological diseases and, vi. 164
- Sodium, salicylates of, pyelitis and, v. 585
- Sodium, salts of, sciatic neuritis and, vi. 311
- Sodium acetyl arsenilate. *See* Arsacetin
- Sodium antimonyl tartrate, in visceral leishmaniasis, v. 861
- Sodium arsenilate. *See* Atoxyl
- Sodium arspenamin. *See* Arspenamin
- Sodium bicarbonate, iii. 646
— acidosis and, iii. 805, 808, 818
— Asiatic cholera and, ii. 740
— bacillary dysentery and, ii. 403

Sodium bicarbonate, cirrhosis of liver and, iv. 740
 — diabetes mellitus and, iv. 288
 — eclampsia and, iii. 854
 — erythema multiformis and, iv. 371
 — gastric hyperacidity and, iv. 584, 586
 — gastric ulcer and, iv. 548
 — gonorrhea and, vi. 8, 10
 — lavage and, iii. 658
 — — arsenic poisoning and, iii. 658
 — mercury bichlorid poisoning and, iii. 642
 — methyl alcohol poisoning and, iii. 670
 — ocular therapeutics and, vi. 744
 — pancreatic fistula and, iv. 777
 — — phenol poisoning and, iii. 646
 — phosphorus poisoning and, iii. 663
Sodium bromid in, aortic or thoracic aneurysm, v. 443
 — brain tumors, vi. 454
 — cerebral thrombosis, vi. 407
Sodium cacodylate, in bronchial spirochetosis, iii. 573
 — neuralgia, vi. 346
Sodium carbonate in, insolation, v. 810
 — ringworm of body, vi. 837
Sodium chlorid, absorption by intestinal tract, i. 51
 — — mechanism of, i. 51
 — bromid poisoning and, iii. 714
 — burns and, vi. 869
 — content of various foods, v. 533
 — gastric tetany and, iv. 561
 — insolation and, v. 810
 — nephritis and, v. 531, 556, 560
 — ocular therapeutics and, vi. 745
 — silver nitrate poisoning and, iii. 711
Sodium chlorid lavage, in achylia gastrica, iv. 609
Sodium chlorid waters, in achylia gastrica, iv. 608
Sodium citrate in, blood transfusion, iii. 730
 — thrombo-anglitis obliterans, v. 477
Sodium citrate method, in blood transfusion, ii. 238
Sodium cyanid. *See* Cyanid
Sodium gynocardate, in leprosy, ii. 693, 696
Sodium hydnocarpate, in leprosy, ii. 693
Sodium hydroxid. *See* Alkalies
Sodium hypochlorid enemata, in intestinal schistosomiasis, v. 879
Sodium hypophosphite, in mercury bichlorid poisoning, iii. 640
Sodium hyposulphite, in acute chorea, vi. 704
Sodium iodid in, aortic or thoracic aneurysm, v. 443
 — syphilis. *See* Iodids
Sodium luminal in, brain tumors, vi. 455
 — cerebral thrombosis, vi. 407
Sodium morrhuate, in leprosy, ii. 696, 697
Sodium nitrite in, nephritis, v. 542
 — neuralgia, vi. 344

Sodium phosphite, in mercury bichlorid poisoning, iii. 640
Sodium salicylate in, acute articular rheumatism, iii. 313
 — infectious mononucleosis, iii. 341
 — Landry's paralysis, vi. 340
 — neuralgia, vi. 345
 — neuritis, vi. 293
 — rheumatic fever, ii. 202, 205
Sodium sulphate in, cholelithiasis, iv. 730
 — hemophilia, iv. 893, 894
 — phenol poisoning, iii. 646
Sodium theobromin salicylate, in angina pectoris, v. 283
Sodium veronal, in neuritis, vi. 296
SOKODU. *See* Rat-bite fever
SOLANIN, causing potato poisoning, iii. 774
Solanum corolinense, in epilepsy, vi. 672
SOLAR ERYTHEMA, vi. 826
SOLDIER'S HEART, v. 313
Solutions, i. 48
 — isotonic, i. 58
 — — definition of, i. 58
 — saline, i. 48
 — — in hemorrhage, i. 48
 — — in shock, i. 48
 — standard. *See* Pharmacology
Soporifics, in bronchitis, v. 43
SORE-ARM, in vaccination, iii. 218
Sounds, filiform in, esophageal stricture, ii. 307
 — — gonorrhea, vi. 17, 43
 — — impotence, vi. 104
Spa treatment, achylia gastrica and, iv. 608
 — cirrhosis of liver and, iv. 741
 — neurasthenic and psychasthenic states and, vi. 573
 — *See also* Balneology
Sparking, in bladder tumor, v. 636
Sparte in, drug intoxication, iii. 609
 — pneumonia, ii. 793
 — scarlatina, iii. 274
SPASM, esophageal, dilatation in, ii. 305
 — — *See also* Esophagus, tetany and diseases of
 — in occupational neuroses, v. 778
 — *See also* Convulsive phenomena
SPASMODIC LARYNGITIS. *See* Larynx, diseases of
SPASMOPHILIA, vi. 699
SPASTIC CONSTIPATION, iv. 683, 690-694
 — *See also* Constipation
SPASTIC HEREDITARY ATAXIA, vi. 243
SPASTIC HEREDODEGENERATION, vi. 243
SPASTIC SPINAL PARALYSIS, vi. 282
 — *See also* Spinal cord, diseases of
Specific therapy, ii. 34, 35
 — principles of, ii. 34
SPECULUM, aural, in ear testing, vi. 795
 — nasal, in ear testing, vi. 795
SPERMATORRHEA, in chronic gonorrheal urethritis, vi. 41
SPICES, as a cause of gastric hyperacidity, iv. 567

- SPICES, restriction, in gastric hyperacidity, iv. 580
- SPIDER BITE, v. 894
- SPINAL ACCESSORY PARALYSIS, vi. 331
— *See also* Cranial nerves, diseases of
- SPINAL CORD, diseases of, vi. 199
— — — — — Friedrich's ataxia, vi. 238
— — — — — diagnosis, vi. 242
— — — — — etiology, vi. 238
— — — — — hereditary cerebellar ataxia, vi. 241
— — — — — diagnosis, vi. 242
— — — — — etiology, vi. 241
— — — — — Friedrich's disease and, vi. 241
— — — — — history, vi. 241
— — — — — pathological anatomy, vi. 242
— — — — — symptoms, vi. 241
— — — — — treatment, vi. 242
— — — — — symptomatology, vi. 240
— — — — — Argyll-Robertson pupils, vi. 240
— — — — — ataxia, vi. 240
— — — — — asynergia, vi. 240
— — — — — Babinski's sign, vi. 240
— — — — — claw-hand, vi. 240
— — — — — Friedrich's foot, vi. 240
— — — — — gait, disturbance of, vi. 240
— — — — — muscular weakness, vi. 240
— — — — — myotatic irritability, vi. 240
— — — — — nystagmus, vi. 240
— — — — — pes cavus, vi. 240
— — — — — pied bot, vi. 240
— — — — — reflexes absent or diminished, vi. 240
— — — — — Romberg's sign, vi. 240
— — — — — speech disturbance, vi. 241
— — — — — treatment, vi. 242
— — — — — gymnastics, purposeful, vi. 242
— — — — — multiple sclerosis, vi. 289
— — — — — etiology, vi. 289
— — — — — frequency, vi. 289
— — — — — symptoms, vi. 289
— — — — — treatment, vi. 290
— — — — — muscular dystrophy, vi. 274
— — — — — classification, vi. 274
— — — — — — myelopathies, vi. 274
— — — — — — myopathies, vi. 274
— — — — — — neuropathies, vi. 274
— — — — — endocrin origin, theory of, vi. 278
— — — — — neural progressive, vi. 279
— — — — — etiology, vi. 280
— — — — — — family disease, vi. 280
— — — — — symptoms, vi. 279
— — — — — treatment, vi. 280
— — — — — treatment, vi. 275
— — — — — prophylactic, vi. 276
— — — — — types, clinical, vi. 274
— — — — — — facioscapulohumeral, vi. 273
— — — — — — juvenile, vi. 275
— — — — — — pseudohypertrophic paralysis, vi. 274
— — — — — — table, comparative, vi. 276
— — — — — myelitis, acute, vi. 243
— — — — — blood diseases causing, vi. 251
— — — — — classification, vi. 244
— — — — — clinical, vi. 244
— — — — — etiological, vi. 244
— — — — — regional, vi. 244
- SPINAL CORD, diseases of, myelitis, acute, classification, topographical, vi. 244
— — — — — diagnosis, vi. 249
— — — — — etiology, vi. 244
— — — — — exciting causes, vi. 244
— — — — — pathology, vi. 246
— — — — — chronic form, vi. 248
— — — — — purulent forms, vi. 297
— — — — — prognosis, vi. 249
— — — — — symptoms, vi. 247
— — — — — Brown-Séquard type of dissociated sensory disturbances, vi. 248
— — — — — conus type, vi. 248
— — — — — embolus of aorta distinguished from, vi. 249
— — — — — incomplete forms, vi. 248
— — — — — introductory, vi. 247
— — — — — multiple sclerosis distinguished from, vi. 249
— — — — — subacute form, vi. 248
— — — — — treatment, vi. 249
— — — — — abortive, v. 249
— — — — — air mattress, vi. 249
— — — — — alcoholic stimulants, vi. 251
— — — — — antisyphilitic, vi. 253
— — — — — baths, warm, vi. 251
— — — — — bed-sores, vi. 252
— — — — — cystitis, vi. 252
— — — — — diet, vi. 251
— — — — — drugs, vi. 250
— — — — — irrigations, vi. 252
— — — — — massage, vi. 251
— — — — — pyelitis, vi. 252
— — — — — rest, absolute, vi. 249
— — — — — serum therapy, vi. 253
— — — — — thermal springs, vi. 252
— — — — — vaccines, vi. 253
— — — — — chronic, vi. 253
— — — — — etiology, vi. 253
— — — — — age, vi. 254
— — — — — incidence, vi. 254
— — — — — sex, vi. 254
— — — — — symptoms, vi. 254
— — — — — treatment, vi. 254
— — — — — non-syphilitic cases, vi. 254
— — — — — syphilitic cases, vi. 254
— — — — — funicular, vi. 255
— — — — — course, vi. 257
— — — — — etiology, vi. 255
— — — — — pathology, vi. 257
— — — — — symptoms, vi. 256
— — — — — treatment, vi. 257
— — — — — toxic factor, eradication of, vi. 257
— — — — — x-ray, vi. 257
— — — — — *See also* Spinal cord, diseases of, myelitis, chronic
— — — — — myotonia congenita, vi. 280
— — — — — endocrin disturbances and, vi. 28
— — — — — groups, vi. 280
— — — — — infectious diseases and, vi. 280
— — — — — pathology, vi. 281
— — — — — symptoms, vi. 281
— — — — — tetany and, vi. 280
— — — — — treatment, vi. 282

SPINAL CORD, diseases of, progressive amyotrophies of central origin, vi. 257
 ————acquired form, vi. 258
 ————etiology, vi. 260
 ————symptoms, vi. 259
 ————treatment, vi. 260
 ————asthenic bulbar paralysis, vi. 269
 ————causes, vi. 270
 ————course, vi. 270
 ————symptoms, vi. 270
 ————treatment, vi. 271
 ————chronic progressive bulbar paralysis, vi. 262
 ————causative factors, vi. 263
 ————course, vi. 263
 ————family form, vi. 267
 ————symptoms, vi. 262
 ————treatment, vi. 264
 ————chronic progressive ophthalmoplegia, vi. 272
 ————acquired idiopathic form, vi. 272
 ————diagnosis, vi. 273
 ————general paresis and, vi. 273
 ————hereditary infantile form, vi. 272
 ————locomotor ataxia and, vi. 273
 ————multiple sclerosis and, vi. 273
 ————occurrence, vi. 272
 ————symptoms, vi. 273
 ————treatment, vi. 273
 ————infantile family hereditary form, vi. 261
 ————pathology, vi. 262
 ————myatonia congenita and, vi. 262
 ————symptoms, vi. 262
 ————lateral sclerosis, vi. 267
 ————Aran-Duchenne type and, vi. 268
 ————causes, vi. 268
 ————symptoms, vi. 268
 ————treatment, vi. 269
 ————spastic spinal paralysis, vi. 282
 ————diagnosis, vi. 283
 ————pathogenesis, vi. 283
 ————pathology, vi. 283
 ————symptoms, vi. 282
 ————treatment, vi. 284
 ————spinal syphilis, vi. 233
 ————diagnosis, vi. 237
 ————pathology, vi. 236
 ————Erb's type, vi. 236
 ————leptomeninges, changes in, vi. 236
 ————pachymeningitis hypertropica, vi. 236
 ————prognosis, vi. 237
 ————symptoms, vi. 234
 ————Argyll-Robertson pupil, vi. 234
 ————ataxic paraplegia, vi. 234
 ————bladder disturbances, vi. 234
 ————Brown-Séquard syndrome, vi. 234
 ————"pseudotabes," vi. 236
 ————sexual impotence, vi. 234

SPINAL CORD, diseases of, spinal syphilis, symptoms, "syphilitic spinal paralysis," vi. 235
 ————treatment, vi. 237
 ————antiluetic, vi. 237
 ————baths, hot, vi. 238
 ————cauterization, vi. 238
 ————drugs, vi. 237
 ————dosage, vi. 238
 ————electricity, vi. 238
 ————exercises, passive, vi. 238
 ————hygiene, vi. 239
 ————massage, vi. 238
 ————methods, vi. 238
 ————surgical measures, vi. 238
 ————syringomyelia, vi. 284
 ————etiology, vi. 285
 ————symptoms, vi. 286
 ————treatment, vi. 287
 ————tabes dorsalis, vi. 199
 ————causes and lesions, vi. 199
 ————course, vi. 203
 ————diagnosis, vi. 204
 ————Argyll-Robertson pupils, vi. 204
 ————knee jerks, absent, vi. 204
 ————Wassermann reaction, vi. 204
 ————pathogenesis, vi. 201
 ————symptoms, vi. 205
 ————analgesia, vi. 207
 ————anesthesia, vi. 207
 ————Argyll-Robertson pupil, vi. 206
 ————ataxia, vi. 208
 ————bladder function, impairment of, vi. 209
 ————cranial nerves, affection of, vi. 209
 ————cutaneous trophic disturbances, vi. 211
 ————delayed sensation, vi. 207
 ————hypalgesia of lower extremities, vi. 207
 ————pains, vi. 207
 ————paresthesia, vi. 207
 ————Romberg's sign, vi. 207
 ————tendon reflexes, absence of, vi. 205
 ————trophic disturbances, vi. 210
 ————vagoglossopharyngeus affections, 209
 ————treatment, vi. 211
 ————causal, vi. 212
 ————antisyphilitic, vi. 212
 ————Byrne method, vi. 215
 ————human serum, vi. 215
 ————intraspinous method, vi. 213
 ————intravenous method, vi. 213
 ————inunctions, mercurial, vi. 217
 ————mercurialized serum, vi. 215
 ————methods, vi. 213
 ————Ogilvie method, vi. 214
 ————spinal drainage, vi. 215
 ————Swift-Ellis method, vi. 214
 ————Swift-Ellis-Ogilvie method, vi. 215
 ————morbid process, vi. 217
 ————drugs, vi. 217

- SPINAL CORD**, diseases of, tabes dorsalis, treatment, physical, vi. 221
- arthropathy, vi. 221
 - balneotherapy, vi. 221
 - bed-sores, vi. 221
 - electrotherapy, vi. 221, 223
 - exercises, vi. 224
 - Frenkel's method, vi. 224
 - hydrotherapy, vi. 221
 - hypertension of knees, vi. 221
 - massage, vi. 221
 - osteopathies, vi. 221
 - perforating ulcer, vi. 221
 - reëducation of ataxic extremities, vi. 224
 - rest, vi. 221
 - suspension, vi. 221
 - plan of, vi. 231
 - climate, vi. 232
 - diet, vi. 232
 - drugs, vi. 233
 - hygiene, vi. 233
 - occupation, vi. 232
 - sanatorium treatment, vi. 232
 - symptomatic, vi. 218
 - cautery, actual, vi. 218
 - counterirritation, vi. 218
 - dry cups, vi. 218
 - electricity, vi. 218
 - stretching and suspension, spinal, vi. 218
 - surgical, vi. 220
- Spinal drainage.** *See* Drainage
- SPINAL FLUID**, examination as a control in syphilis, iii. 526
- neurosyphilis and, iii. 526
 - Wassermann-reaction of, iii. 528
- Spinal stretching and suspension**, in tabes dorsalis, vi. 218
- SPINAL SYPHILIS**, vi. 233
- *See also* Spinal cord, diseases of
- SPINE**, curvature of, rickets causing, iv. 89
- tuberculosis of, treatment of, ii. 674
- SPIROCHÆTA MORSUS MURIS**, in rat-bite fever, iii. 564
- SPIROCHÆTA PALLIDA**, in syphilis, iii. 451
- SPIROCHETOSIS**, bronchial, iii. 570
- complications, iii. 572
 - tuberculosis, iii. 572
 - definition of, iii. 570
 - diagnosis of, iii. 572
 - differential, iii. 572
 - influenza, iii. 572
 - malaria, iii. 572
 - etiology of, iii. 570
 - organism, iii. 570
 - location of, iii. 570, 571
 - geographical distribution, iii. 570
 - history of, iii. 570
 - infection, iii. 570
 - mode of, iii. 571
 - prognosis, iii. 572
 - references, iii. 573
- SPIROCHETOSIS**, bronchial, synonyms, iii. 570
- treatment of, iii. 572
 - drugs in, iii. 572, 573
 - arsphenamin, iii. 572
 - Fowler's solution, iii. 573
 - iodine, iii. 573
 - administration of, iii. 573
 - neo-arsphenamin, iii. 572
 - sodium cacodylate, iii. 573
 - tartar emetic, iii. 573
 - rest in, iii. 572
 - types of, iii. 571
 - acute, iii. 571
 - symptoms, iii. 571
 - chronic, iii. 571
 - course of, iii. 571
 - symptoms, iii. 571
 - icterogenic. *See* Weil's disease
 - icterohæmorrhagica. *See* Weil's disease
 - *See also* Tropical diseases
- SPLANCHNOPOTOSIS.** *See* Potosis, visceral
- SPLEEN**, abscess of, iv. 918
- treatment, iv. 919
 - surgical, iv. 919
 - chronic hemolytic jaundice and, iv. 913
 - diseases of, iv. 919
 - Banti's disease, iv. 919
 - treatment, iv. 919
 - splenectomy, iv. 919
 - cyst, iv. 920
 - symptoms, iv. 920
 - treatment, iv. 920
 - Gaucher's disease, iv. 920
 - lesions, iv. 920
 - symptoms, iv. 920
 - treatment, iv. 920
 - splenectomy, iv. 921
 - sarcoma, iv. 921
 - primary, iv. 921
 - treatment, iv. 921
 - splenomegaly, iv. 919
 - thrombophlebitic, iv. 919
 - treatment, iv. 919
 - splenectomy, iv. 919
 - enlargement of, iv. 919
 - chronic, iv. 919
 - splenectomy, iv. 919
 - chronic hemolytic jaundice and, iv. 910
 - Graves' disease and, iv. 132
 - infectious mononucleosis and, iii. 339
 - leukemia and, iv. 862
 - malaria and. *See* Malaria
 - relapsing fever and, v. 837
 - rickets and, iv. 90
 - serum disease and, iv. 27
 - trypanosomiasis and, v. 849
 - extract of, in hemophilia, iv. 901, 902
 - infarct of, iv. 918
 - causes of, iv. 918
 - movable, iv. 917
 - enteroptosis and, iv. 917, 918
 - treatment, iv. 917
 - bandage, iv. 917
 - general, iv. 917

- SPLEEN**, movable, treatment, surgical, iv. 918
 —organotherapy and. *See* Organotherapeutics
 —pernicious anemia and, iv. 831-833
 —rupture of, iv. 918
 —symptoms, iv. 918
 —treatment, iv. 918
 —syphilis of, iii. 549
 —x-ray therapy in, i. 592
Splenectomy in, Banti's disease, iv. 919
 —chronic hemolytic jaundice, iv. 913, 915
 —Gaucher's disease, iv. 921
 —leukemia, iv. 875
 —pernicious anemia, iv. 831-833
 —thrombophlebitic splenomegaly iv. 919
 —*See also* Organotherapeutics
SPLenic ANEMIA. *See* Anemia
SPLenic EMBOLISM, v. 458
SPLenomegaly, thrombophlebitic. *See* Spleen, diseases of
SPLENOPTOSIS. *See* Movable spleen
Splints, plaster-of-Paris, in athetosis, vi. 711
SPONTANEOUS FRACTURES. *See* Fractures
SPONTANEOUS MYXEDEMA. *See* Myxedema
SPONTANEOUS PNEUMOTHORAX. *See* Pneumothorax
SPONTAN-ANGRAEN. *See* Thrombo-angiitis obliterans
SPOROGENIC CYCLE, in malaria. *See* Malaria
SPOROTRICHAL CHANCER. *See* Sporotrichosis
SPOROTRICHOSIS, complications of, iii. 368
 —development of, iii. 367
 —etiology of, iii. 367, 369
 —forms of, iii. 367
 —gummatous, iii. 368
 —lymphangitic, iii. 367
 —geographical distribution, iii. 367
 —lesions of, iii. 368
 —characteristic, iii. 368, 370
 —cutaneous, iii. 368, 369
 —gummatous, iii. 368
 —initial, iii. 367
 —lymphangitic, iii. 367
 —organism in, iii. 369
 —*Sporotrichum beuermanni*, iii. 369
 —*Sporotrichum schenkii*, iii. 369
 —pathology of, iii. 369
 —portal of entry, iii. 369
 —prognosis of, iii. 370
 —references, iii. 371
 —sporotrichal chancre, iii. 367
 —symptomatology, iii. 367
 —transmission of, iii. 369
 —treatment of, iii. 370
 —local, iii. 370
 —potassium iodid, iii. 370
 —vaccine, iii. 370
 —x-ray, iii. 370
 —*See also* Fungus infection
SPOROTRICHUM BEURMANNI, in sporotrichosis, iii. 369
SPOROTRICHUM SCHENKII, in sporotrichosis, iii. 369
SPRAINS, thermotherapy in. *See* Thermotherapy
 —*See also* Surgical conditions, borderline
Spray in, bronchitis, v. 40, 55, 56, 59
 —laryngitis, v. 21, 22, 25, 28, 31
 —rhinitis, v. 5, 7, 8, 9
 —sinusitis, v. 12
SPRING CATARRH, vi. 758
SPRUE, oral manifestations of, iv. 391
 —*See also* Fungus infection; Tropical diseases
SPURIOUS VACCINATION. *See* Vaccination
SPUTUM, bronchiectasis of influenza and, iii. 293
 —mustard gas poisoning and, iii. 759
 —typing in pneumonia, ii. 817
STAINING METHODS, in diagnosis of gonorrhea, vi. 51
STAPHYLOCOCEMIA, ii. 173
STAPHYLOCOCCUS, causing meningitis, vi. 377
STAPHYLOMA, vi. 764
Starch, achylia gastrica and, iv. 604
 —digestion in, gastric hyperacidity, iv. 579
 —pancreatic hypochylia, iv. 755
 —skin diseases and, vi. 820, 822
Starr's, M. Allen, schedule for partial rest cure, vi. 557
STARVATION. *See* Nutrition and Dietetics
STARVATION ACIDOSIS, in children, iii. 801
"Starvation diet," in neurasthenic and psychasthenic states, vi. 553
Starvation period, in gastric ulcer, iv. 526, 528, 531
Starvation treatment, in enteritis of infancy, iv. 662
Static electricity. *See* Electrotherapy
STATUS LYMPHATICUS. *See* Lymphatic glands, diseases of
STATUS THYMICOLYMPHATICUS. *See* Thy-mus gland
Steam, in degassing, iii. 762
Steam inhalers, in acute laryngitis, v. 20
Stearate of zinc, in herpes zoster ophthalmicus, vi. 749
STEATORRHEA in, pancreatic cyst, iv. 771
 —pancreatic hypochylia, iv. 755
Steele's technic of infections, in thrombo-angiitis obliterans, v. 477
STEEPLE HEAD. *See* Oxycephalia
STEGOMYIA CALOPUS, in transmission of yellow fever, v. 845, 846
Steinach treatment, in impotence, vi. 104
 —*See also* Gonads, male, iv. 190
STENOSIS, esophageal. *See* Esophagus, diseases of
 —pyloric. *See* Stomach, diseases of
STERILITY, vi. 96
 —female, vi. 96
 —classification, vi. 96
 —congenital anomalies and acquired deformities, vi. 96
 —ovarian deficiency, vi. 99
 —treatment, vi. 99

STERILITY, female, classification, ovarian deficiency, treatment, antisiphilitic, vi. 100

- calcium carbonate, vi. 99
- calcium lactate, vi. 99
- corpus luteum extract, vi. 100
- diet, vi. 100
- pituitary extract, vi. 99
- surgical, vi. 99
- thyroid extract, internal administration of, vi. 99
- x-ray therapy, vi. 99
- pathological vaginal secretion, vi. 97
- stricture or occlusion of fallopian tubes, vi. 98
- male, vi. 101
- classification, vi. 101
- aspermatism, vi. 101
- azoospermia or necrospemia, vi. 102
- impotence, vi. 65, 103
- treatment, vi. 65, 103
- baths, vi. 103
- diet, vi. 103
- drugs, vi. 66, 104
- exercise, vi. 103
- hormin, vi. 104
- laxatives, vi. 103
- rest, vi. 101
- sounds, vi. 66, 104
- Steinach, vi. 104
- tonics, vi. 66, 103
- mechanical impediments, vi. 101
- radium causing, v. 737
- resulting from syphilis, iii. 514
- x-rays causing, v. 737

Sterilized air, after removal of pericardial effusion in hydropericardium, v. 202

STILLER'S SIGN, iv. 627

Stimulants, acute diffuse peritonitis and, iv. 788, 789

— avoidance, in purpuras, iv. 889

Stimulants, bacterial food infections and, ii. 418

Stimulants, cardiac in, anuresis, v. 503, 504

- cerebral thrombosis, vi. 406
- hypertrophy of prostate, vi. 87
- pericarditis, v. 196
- sinus thrombosis, vi. 435
- cholera infantum and, iv. 664
- use by syphilitics, iii. 518

Stock vaccine. *See* Vaccine

STOKES-ADAMS' SYNDROME, in heart-block, v. 309

STOMACH, acute dilatation of, complication in pneumonia, ii. 798

— atonic conditions of, thermotherapy in. *See* Thermotherapy

— diseases of, iv. 484

— achylia gastrica, iv. 601

— incidence, iv. 601

— Rehfuß' fractional examination, iv. 602

STOMACH, diseases of. achylia gastrica, treatment. iv. 602

- dietetic, iv. 603
- butter, iv. 603
- eggs, iv. 604
- general rules, iv. 605
- meats, iv. 604
- milk, iv. 604
- preparation of food, iv. 605
- starch, iv. 604
- indications, iv. 602
- lavage, iv. 609
- medical, iv. 606
- bitters, iv. 607
- calumba, iv. 608
- carbolic acid, iv. 608
- condurango, iv. 608
- creosote, iv. 608
- ferments, iv. 607
- hydrochloric acid, iv. 606
- nux vomica, iv. 608
- orexin hydrochlorate, iv. 608
- pancreatin, iv. 607
- pankreon, iv. 607
- papain, iv. 607
- pepsin, iv. 607
- quassia, iv. 608
- sodium chlorid waters, iv. 608
- spa, iv. 608
- acid dyspepsia, iv. 564
- anacidity, iv. 601
- incidence, iv. 601
- amyxorrhoea gastrica, iv. 593
- treatment, iv. 593
- silver nitrate, iv. 593
- zinc sulphate, iv. 593
- atonic dilatation, iv. 555
- causes of, iv. 488, 489
- chronic dilatation, iv. 554
- chronic gastritis and, iv. 556
- treatment, iv. 556
- extragastric causes, iv. 558
- pyloric obstruction and, iv. 557
- carcinoma and, iv. 557
- treatment, iv. 554
- diet, iv. 554
- lavage, iv. 554, 555
- classification of, iv. 490
- general diseases, iv. 491
- primary, iv. 491
- secondary, iv. 492
- constitutional, iv. 514
- organic lesions and, iv. 514
- gastric atony, iv. 612
- as a symptom, iv. 613
- causes, iv. 612
- disposition and, iv. 613, 614
- nervous system and, iv. 613
- treatment, iv. 614
- diet, iv. 614, 616
- enemata, iv. 617
- lavage, iv. 616
- laxatives, iv. 617
- mechanical, iv. 617
- electrotherapy, iv. 617

- STOMACH, diseases of, gastric atony, treatment, mechanical, hydrotherapy, iv. 617
- massage, iv. 617
 - sinusoidal current, iv. 617
 - medicinal, iv. 616
 - creosote, iv. 616
 - nux vomica, iv. 616
 - phenol, iv. 616
 - resorcin, iv. 616
 - salicylic acid, iv. 616
 - salol, iv. 616
 - gastric hemorrhage, iv. 515
 - cardiac stimulation, iv. 518
 - heart in, iv. 518
 - hemostasis, iv. 517
 - hypersecretion, iv. 530
 - treatment of, iv. 530
 - thrombus in, iv. 517
 - treatment, iv. 515-518
 - alcohol, iv. 527
 - contra-indications, iv. 527
 - autotransfusion, iv. 521
 - drugs, iv. 518
 - acacia, iv. 520
 - adrenalin, iv. 520, 521
 - barium sulphuricum pur-
risinum, iv. 519
 - bismuth, iv. 519
 - calcium, iv. 520
 - cephalin, iv. 520
 - coagulen, iv. 520
 - morphin, iv. 518
 - pituitrin, iv. 520
 - popaverin, iv. 519
 - sodium chlorid, iv. 520
 - thromboplastin, iv. 520
 - hemostatics, iv. 520, 521
 - hypodermoclysis, iv. 521, 528
 - lavage, iv. 521-524
 - advantages, iv. 523
 - disadvantages, iv. 522
 - results, iv. 521, 524
 - Lenhartz, iv. 529, 532, 533
 - medical, iv. 525, 550
 - Murphy drip, iv. 521
 - nutrient enemata, iv. 526-531
 - duration, iv. 534
 - surgical, iv. 524
 - gastro-enterostomy, iv. 524
 - gastric tetany, iv. 560
 - cause, iv. 561
 - gastrosuccorrrhea, iv. 561
 - pyloric obstruction and, iv. 560
 - treatment, iv. 561
 - sodium chlorid, iv. 561
 - surgical, iv. 561
 - gastritis acida, iv. 594
 - treatment, iv. 594
 - alkalies, iv. 594
 - lavage, iv. 594
 - gastroptosis, iv. 618
 - acute dilatation, iv. 620
 - causes, iv. 621
 - gastric hemorrhage, iv. 622
 - toxemia, iv. 622
 - treatment, iv. 620
- STOMACH, diseases of, gastroptosis, acute dilatation, treatment, lavage, iv. 620, 621
- causes, iv. 618
 - forms of, iv. 618
 - acquired, iv. 618
 - congenital, iv. 618
 - motor alterations, iv. 619
 - treatment, iv. 619
 - nervous system and, iv. 618
 - treatment, iv. 618
 - abdominal belt, iv. 619
 - medical, iv. 619
 - sedatives, iv. 619
 - tonics, iv. 619
 - surgical, iv. 618
 - gastroduodenostomy, iv. 618
 - gastrosuccorrrhea, iv. 595
 - pathogenesis, iv. 596
 - treatment, iv. 596
 - medical, iv. 597
 - alkalies, iv. 599, 600
 - atropin, iv. 599
 - bismuth, iv. 599
 - diet, iv. 600
 - duration, iv. 599
 - lavage, iv. 599
 - mineral waters, iv. 600
 - nutrient enemata, iv. 599
 - olive oil, iv. 599
 - rest, iv. 599
 - results, iv. 600, 601
 - surgical, iv. 597, 598
 - mortality, iv. 598, 599
 - general, iv. 511
 - syphilis, iv. 511
 - chronic gastritis and, iv. 512
 - treatment, iv. 512
 - diagnosis, iv. 511
 - fibrous-hyperplastic infiltration, iv. 513
 - treatment, iv. 513
 - gastric ulcer and, iv. 512
 - treatment, iv. 512
 - gumma, iv. 513
 - treatment, iv. 513
 - tuberculosis, iv. 513
 - treatment, iv. 513
 - general considerations, iv. 484-493
 - hour-glass stomach, iv. 554, 558
 - cause, iv. 558
 - treatment, iv. 558
 - hydrotherapy in, i. 437, 438
 - hyperacidity, iv. 564
 - predisposing factors, iv. 564
 - hypermobility and, iv. 594
 - hydrochloric acid, iv. 594
 - predisposing factors, iv. 567
 - acids, iv. 567
 - coarse foods, iv. 568
 - condiments, iv. 567
 - dietetic errors, iv. 566-570
 - disposition, iv. 565
 - iced drinks, iv. 568
 - imperfect mastication, iv. 568
 - overwork, iv. 565

STOMACH, diseases of, hyperacidity, predis-
 posing factors, spices, iv. 567
 ———— starches, iv. 569
 ———— stimulants, iv. 565
 ———— tobacco, iv. 566
 ———— starch digestion and, iv. 579
 ———— treatment, iv. 570
 ———— dietetic, iv. 570, 581
 ———— alcohol, iv. 581
 ———— carbohydrates, iv. 578, 579
 ———— coffee, iv. 581
 ———— condiments, iv. 580
 ———— desserts, iv. 580
 ———— eggs, iv. 576
 ———— fat, iv. 573
 ———— meats, iv. 576
 ———— milk, iv. 573
 ———— spices, iv. 580
 ———— vegetables, iv. 577
 ———— drugs, iv. 584
 ———— alkalies, iv. 584, 585-589, 590
 ———— belladonna, iv. 582
 ———— bismuth, iv. 583
 ———— calcined magnesia, iv. 586
 ———— eumydrin, iv. 583
 ———— sedatives, iv. 586
 ———— sodium bicarbonate, iv. 584,
 586, 587, 588
 ———— electrotherapy, iv. 593
 ———— hydrotherapy, iv. 593
 ———— Priessnitz compress, iv. 593
 ———— lavage, iv. 590-593
 ———— mineral waters, iv. 585
 ———— summary, iv. 593
 ———— hypersecretion, iv. 564
 ———— acute, iv. 595
 ———— alimentary, iv. 594
 ———— treatment, iv. 595
 ———— as a symptom, iv. 597
 ———— causes, iv. 596
 ———— continuous, iv. 595
 ———— treatment, iv. 596
 ———— intermittent, iv. 595
 ———— treatment, iv. 595
 ———— alkaline lavage, iv. 595
 ———— dietetic, iv. 595
 ———— pylorospasm and, iv. 596
 ———— treatment, iv. 581, 590
 ———— drugs, iv. 581
 ———— atropin, iv. 582
 ———— lavage in, iv. 590
 ———— silver nitrate, iv. 591, 592
 ———— zinc sulphate, iv. 591, 592
 ———— hypo-acidity, iv. 601
 ———— neurosis ventriculi, iv. 622
 ———— nervous dyspepsia, iv. 622
 ———— constipation and, iv. 629
 ———— treatment, iv. 630
 ———— cathartics, iv. 630
 ———— forms of, iv. 626
 ———— acoria, iv. 626
 ———— anorexia, iv. 626
 ———— bulimia, iv. 626
 ———— gastralgokenosis, iv. 626
 ———— heart-burn, iv. 626
 ———— nervous nausea, iv. 626

STOMACH, diseases of, nervous dyspepsia,
 forms of, parorexia, iv. 626
 ———— sitophobia, iv. 626
 ———— functional disorders and, iv. 622-
 624
 ———— forms, iv. 624
 ———— treatment, iv. 627-630
 ———— sensory disorders and, iv. 624
 ———— treatment, iv. 627-630
 ———— symptomatology, iv. 625
 ———— treatment, iv. 627
 ———— drugs, iv. 629
 ———— bromids, iv. 629
 ———— electrotherapy, iv. 629
 ———— general, iv. 629
 ———— hydrotherapy, iv. 629
 ———— local, iv. 630
 ———— drugs, iv. 630
 ———— electrotherapy, iv. 630
 ———— lavage, iv. 630
 ———— psychic factor, iv. 628
 ———— types, iv. 625
 ———— organic, iv. 493
 ———— pathology, iv. 484, 485
 ———— physiotherapy in, i. 498
 ———— primary, iv. 493
 ———— abnormalities, iv. 493
 ———— acute gastritis, iv. 493
 ———— abdominal pain, iv. 496
 ———— treatment, iv. 496
 ———— causes, iv. 494
 ———— diet, iv. 496
 ———— forms, iv. 493
 ———— nausea, iv. 496
 ———— treatment, iv. 496
 ———— treatment, iv. 494
 ———— bowel evacuation, iv. 495
 ———— calomel, iv. 495
 ———— castor oil, iv. 495
 ———— colonic irrigations, iv. 496
 ———— emetics, iv. 494
 ———— lavage, iv. 495
 ———— amyxorrhoea gastrica, iv. 503
 ———— treatment, iv. 503
 ———— nitrate of silver, iv. 503
 ———— chronic gastritis, iv. 498
 ———— constipation, iv. 502
 ———— diarrhea, iv. 502
 ———— hydrotherapy, iv. 502
 ———— mucous, iv. 498
 ———— primary, iv. 498
 ———— treatment, iv. 499
 ———— secondary, iv. 498
 ———— treatment, iv. 499, 500
 ———— treatment, iv. 499
 ———— lavage, iv. 499-501
 ———— massage, iv. 502
 ———— mineral waters, iv. 502
 ———— congenital defects, iv. 493
 ———— degenerations, iv. 503
 ———— types, iv. 504
 ———— gastric necrosis, iv. 504
 ———— chemical poisoning and, iv. 504
 ———— antidotes, iv. 504
 ———— treatment, iv. 504
 ———— malformations, iv. 493

- STOMACH, diseases of, primary, toxic gastritis, iv. 497
- — — — — bacilli in, iv. 497
 - — — — — *Bacillus botulinus*, iv. 498
 - — — — — *Bacillus enteritidis gürtneri*, iv. 497
 - — — — — *Bacillus paratyphosus*, iv. 497
 - — — — — *Bacillus suipestifer*, iv. 497
 - — — — — etiology, iv. 497
 - — — — — food and, iv. 497
 - — — — — forms, iv. 497
 - — — — — pseudotumors, iv. 511
 - — — — — pyloric stenosis, iv. 554
 - — — — — stagnation and, iv. 554-556
 - — — — — treatment, iv. 554
 - — — — — diet, iv. 560
 - — — — — drugs, iv. 560
 - — — — — lavage, iv. 554, 555
 - — — — — medical, iv. 559
 - — — — — lavage, iv. 559
 - — — — — olive oil, iv. 559
 - — — — — references, iv. 648-652
 - — — — — Reichmann's disease, iv. 595
 - — — — — secondary, iv. 487, 488, 492
 - — — — — diagnosis, iv. 632, 633
 - — — — — systemic effect of, iv. 490
 - — — — — ulcer, iv. 531
 - — — — — bleeding, iv. 531
 - — — — — treatment, iv. 531
 - — — — — diet, iv. 531
 - — — — — chronic indurative, iv. 556
 - — — — — treatment, iv. 556
 - — — — — resection, iv. 556
 - — — — — complications, iv. 553
 - — — — — perforation, iv. 553
 - — — — — mortality, iv. 553
 - — — — — treatment, iv. 553
 - — — — — ulcerocarcinomata, iv. 553
 - — — — — etiology, iv. 514
 - — — — — hematogenous infection in, iv. 547
 - — — — — non-bleeding, iv. 531
 - — — — — treatment, iv. 531
 - — — — — diet, iv. 531
 - — — — — poultices, iv. 541
 - — — — — pyloric obstruction, iv. 557
 - — — — — treatment, iv. 557
 - — — — — pylorospasm and, iv. 557
 - — — — — treatment, iv. 527
 - — — — — diet, iv. 527
 - — — — — increased, iv. 535
 - — — — — milk and eggs, iv. 527, 528, 531, 537
 - — — — — peptonized milk, iv. 535, 536
 - — — — — selection, iv. 538
 - — — — — solid food, iv. 539
 - — — — — drugs, iv. 541
 - — — — — alkalis, iv. 541
 - — — — — atropin, iv. 542, 543
 - — — — — bismuth, iv. 543
 - — — — — escalin, iv. 544
 - — — — — magnesium oxid, iv. 548
 - — — — — silver nitrate, iv. 544
 - — — — — sodium bicarbonate, iv. 548
 - — — — — lavage, iv. 546
 - — — — — indications, iv. 546
 - — — — — pyloric obstruction, iv. 547
- STOMACH, diseases of, ulcer, treatment, medical, iv. 549
- — — — — oil, iv. 545
 - — — — — principles, iv. 532
 - — — — — prophylactic, iv. 540
 - — — — — Sippy, iv. 547
 - — — — — surgical, iv. 548-550
 - — — — — indications, iv. 551, 552
 - — — — — resection, iv. 552
 - — — — — vagotomy, iv. 596
 - — — — — functional disturbances, iv. 562
 - — — — — gastric analysis, iv. 484-486
 - — — — — gastric secretion, iv. 564
 - — — — — depressive disorders, iv. 601
 - — — — — irritative disorders, iv. 564
 - — — — — motor disorders, iv. 610
 - — — — — as a symptom, iv. 610
 - — — — — classification, iv. 611
 - — — — — motor insufficiency and, iv. 611
 - — — — — new-growths, iv. 505
 - — — — — benign, iv. 511
 - — — — — carcinoma ventriculi, iv. 505
 - — — — — diagnosis, iv. 505
 - — — — — exploratory laparotomy, iv. 506
 - — — — — gastroscopy, iv. 506
 - — — — — x-ray, iv. 506
 - — — — — incidence, iv. 510
 - — — — — inoperable, iv. 507
 - — — — — treatment, iv. 507
 - — — — — local, iv. 509
 - — — — — medicinal, iv. 508
 - — — — — metastases and, iv. 507
 - — — — — symptoms, iv. 506
 - — — — — treatment, iv. 509
 - — — — — diet, iv. 509
 - — — — — gastro-enterostomy, iv. 510
 - — — — — lavage, iv. 509, 510
 - — — — — surgical, iv. 505, 507
 - — — — — results, iv. 507
 - — — — — sarcoma ventriculi, iv. 510
 - — — — — normal, iv. 636
 - — — — — x-ray observation, iv. 636-639
 - — — — — pathological conditions, iv. 639
 - — — — — x-ray examination, iv. 639-645
 - — — — — secretory disorders, iv. 563
 - — — — — causes, iv. 563
 - — — — — incidence, iv. 563
 - — — — — primary, iv. 563
 - — — — — treatment, iv. 563
 - — — — — x-ray examination, iv. 633
 - — — — — alterations in mobility, iv. 640
 - — — — — antiperistalsis, iv. 643
 - — — — — atony, iv. 641
 - — — — — barium sulphate, iv. 636
 - — — — — bismuth carbonate iv. 635
 - — — — — diagnosis and, iv. 633-636
 - — — — — dilatation, iv. 639
 - — — — — enlargement of stomach, iv. 639
 - — — — — filling defects, iv. 645
 - — — — — fluoroscopy, iv. 635
 - — — — — Handek's method, iv. 636
 - — — — — hour-glass stomach, iv. 648
 - — — — — hypermotility, iv. 644
 - — — — — hyperperistalsis, iv. 641, 642
 - — — — — hypersecretion, iv. 645
 - — — — — hypertonus, iv. 640

- STOMACH, x-ray examination, hypomotility, iv. 644
- hypoperistalsis, iv. 641, 643
 - hypotonus, iv. 641
 - niche, iv. 646, 647
 - normal stomach, iv. 636, 639
 - organic lesion, iv. 645
 - pathological conditions, iv. 639-644
 - radiography, iv. 635
 - small stomach, iv. 639
 - *See also* Gastro-intestinal tract
- Stomach douche. *See* Douche
- Stomach tube, ii. 256
- Stomachics, in acute catarrhal jaundice, iv. 717
- STOMATITIS, following mercury poisoning, iii. 707, 708
- mercurial, in syphilis, iii. 477
 - parasitic. *See* Fungus infection
 - ulceromembranous. *See* Bacillus fusiformis and spirochæte infection
 - *See also* Mouth, diseases of
- Stovain in, ocular therapeutics, vi. 745
- sciatica, vi. 306, 310
- STRABISMUS, vi. 742, 774
- STRAINS. *See* Surgical conditions, borderline, sprains and strains
- Strapping in, gonorrheal epididymitis, vi. 25
- neuritis of seventh nerve, vi. 322
 - pleurisy, v. 145
 - pneumonia, ii. 775
- STREET VIRUS. *See* Hydrophobia
- STREPTOCOCCAL INFECTION, acute arthritis in, iii. 302
- STREPTOCOCCÆMIA, ii. 173
- STREPTOCOCCUS, focal infection and, ii. 173
- meningitis and, vi. 377
- STREPTOCOCCUS CARRIERS, in streptococcus sore-throat, ii. 874
- STREPTOCOCCUS HÆMOLYTICUS in, measles, iii. 163
- scarlatina, iii. 240
- STREPTOCOCCUS RHEUMATICUS, in acute articular rheumatism, iii. 309
- STREPTOCOCCUS SCARLATINÆ, in scarlatina, iii. 240
- STREPTOCOCCUS SORE-THROAT, age incidence, ii. 871
- blood, ii. 875
 - complications of, ii. 876
 - abscess, peritonsillar, ii. 876
 - adenitis, cervical, ii. 876
 - — treatment, ii. 881
 - arthritis, ii. 877
 - — treatment, ii. 881
 - bronchopneumonia, ii. 877
 - endocarditis, ii. 877
 - erysipelas, ii. 877
 - hemorrhage, ii. 877
 - laryngitis, ii. 877
 - Ludwig's angina, ii. 876
 - mastoiditis, ii. 876
 - — treatment, ii. 881
 - meningitis, ii. 877
 - nephritis, ii. 877
- STREPTOCOCCUS SORE-THROAT, complications of, osteomyelitis, ii. 877
- otitis media, ii. 876
 - — treatment, ii. 881
 - peritonitis, ii. 877
 - relative frequency of various, ii. 878
 - rhinitis, septic, ii. 876
 - septicemia, ii. 877
 - sinusitis, ii. 876
 - — treatment, ii. 881
 - treatment of, ii. 881
 - thrombosis, lateral sinus, ii. 876
 - course of, ii. 875
 - diagnosis of, ii. 878
 - differential, ii. 878
 - — diphtheria, ii. 878
 - — peritonsillar abscess, ii. 879
 - — scarlet fever, ii. 878
 - — Vincent's angina, ii. 879
 - epidemics, ii. 882
 - — in United States, ii. 882
 - epidemiology, ii. 872
 - — milk and, ii. 872, 873
 - etiology of, ii. 870
 - — hemolytic streptococci, ii. 870
 - immunity, ii. 872
 - — acquired, ii. 872
 - — natural, ii. 872
 - incubation period, ii. 874
 - measles and, ii. 871
 - predisposing factors, ii. 871
 - prognosis of, ii. 879
 - prophylaxis, ii. 881
 - — milk pasteurization, ii. 881, 882
 - references, ii. 883
 - scarlet fever and, ii. 871, 872
 - skin eruptions and, ii. 875
 - small-pox and, ii. 871
 - symptoms of, ii. 874, 875
 - synonyms, ii. 870
 - transmission of, ii. 874
 - — contact, ii. 874
 - treatment of, ii. 879
 - — general, ii. 880
 - — local, ii. 879
 - — specific, ii. 879
 - — vaccine, ii. 879
- STREPTOTHRICOSIS, complications of, iii. 366
- etiology of, iii. 365
 - prognosis, iii. 366
 - references, iii. 366
 - Streptothrix in, iii. 365
 - symptomatology, iii. 365
 - synonyms, iii. 365
 - treatment of, iii. 366
- STREPTOTHRIX, in rat-bite fever, iii. 565
- STREPTOTHRIX FREERI, iii. 387
- STRICTURE, esophageal, ii. 305
- *See also* Gastro-intestinal tract
 - urethral. *See* Gonococcus infection, gonorrhea, vi. 42
- STRONGYLODES STERCORALIS, v. 884
- STRONGYLOSIS. *See* Tropical diseases, nematode infection

Strontium salicylate, in acute articular rheumatism, iii. 314

Strophanthin in, auricular fibrillation, iii. 716

- bronchopneumonia, v. 109
- embolism, v. 457
- myocarditis, v. 224
- pericarditis, v. 197
- pneumonia, ii. 791

Strophanthus in, acute myelitis, vi. 251

- cerebral thrombosis, vi. 406

STRUMA. *See* Goiter

STRUMITIS, iv. 121

Strychnia. *See* Nux vomica; Strychnin

Strychnin in, acute, diffuse peritonitis, iv. 789

- arrow poisoning, v. 901, 902
- asthenic bulbar paralysis, vi. 271
- bladder, paralysis of, v. 623
- bronchitis, v. 45, 55, 60
- bronchopneumonia, v. 109
- cerebral embolism, vi. 409
- cerebral thrombosis, vi. 406
- chronic progressive bulbar paralysis, vi. 264
- cranial nerves, diseases of, vi. 328
- drug intoxication, iii. 608, 624
- enuresis, v. 631
- hemophilia, iv. 902
- impotence, vi. 104
- Landry's paralysis, vi. 340
- multiple neuritis, vi. 337
- neuralgia, vi. 347
- neurasthenia, vi. 575
- neuritis, vi. 299, 316, 317, 324, 781
- ophthalmoplegia, vi. 521
- optic neuritis, vi. 316, 317, 781
- pneumonia, ii. 791
- pulmonary edema, v. 97
- scarlatina, iii. 268
- snake poisoning, v. 892
- spinal progressive amyotrophy, vi. 260
- syringomyelia, vi. 288
- tabes dorsalis, vi. 217
- wood alcohol poisoning, vi. 782

Stupor, in counterirritation, ii. 253

Sturmdorf technic, in sterility of the female, vi. 97

STYE, vi. 749

Styptism, in epistaxis, v. 18

SUBACUTE ENDOCARDITIS, v. 207

- *See also* Heart, diseases of

SUBACUTE MENINGITIS. *See* Epidemic cerebrospinal meningitis

Subcutaneous medication. *See* Medication

SUBINVOLUTION OF UTERUS, thermotherapy in. *See* Thermotherapy

Suction treatment, in laryngeal diphtheria, ii. 472

SUGAR CONTENT, determination, in normal urine, iv. 294, 295

SUGAR ELIMINATION, in summer diarrhea of infants, iv. 662

Suggestion. *See* Psychotherapy

Sulpharsphenamin. *See* Syphilis, treatment of

Sulphate of copper, in trachoma, vi. 757

Sulphate of zinc, in acute conjunctivitis, vi. 753

SULPHEMOGLOBINEMIA. *See* Cyanosis, enterogenous

Sulphites, in poisoning from food preservatives and dyes, iii. 796

Sulphocarbulates, in endocarditis, v. 213

Sulphonal in, brain tumors, vi. 454

- bronchitis, v. 43
- neurasthenia, vi. 576
- tabes dorsalis, vi. 218

Sulphur, chronic spastic constipation and, iv. 692

- ointment, in pruritus, vi. 149
- skin diseases and, vi. 821, 839, 840

Sulphur dioxid, as industrial poison, v. 687

- in plague fumigation, ii. 512

SULPHURATED HYDROGEN, as industrial poison, v. 683

SULPHURIC ACID, as industrial poison, v. 687

- *See also* Acids

SUMMER DIARRHEA OF INFANTS. *See* Enteritis

Sun-bath. *See* Heliotherapy

Sun cure. *See* Heliotherapy

Sunlight, phlebitis and, v. 467

- psoriasis and, vi. 846
- rickets and, iv. 92, 95; v. 722
- therapeutic use of. *See* Phototherapy
- tuberculosis and. *See* Heliotherapy
- tuberculosis of prostate and, vi. 81

SUNSTROKE. *See* Insolation

SUPERACIDITY. *See* Hyperacidity

Supports, in gynecological diseases, vi. 162

SUPPRESSION OF URINE, in blackwater fever, iii. 420

SUPPURATIVE CONDITIONS, thermotherapy in. *See* Thermotherapy

Suprapubic cystotomy, in bladder tumor, v. 638

Suprarenal capsule, in Addison's disease, iv. 115

Suprarenal extract, in neurasthenia, vi. 575

SUPRARENALS. *See* Organotherapeutics

Suprarenin in, trigeminal neuralgia, vi. 350

SURFACE TENSION FILMS, differentiated from osmotic membrane, i. 60

SURGICAL CONDITIONS, border-line, vi. 863

- non-operative treatment of, vi. 863
- — burns, vi. 863
- — — classification, vi. 863
- — — pathology, vi. 863
- — — prognosis, vi. 864
- — — treatment, vi. 864
- — — blood transfusion, vi. 870
- — — — contractures, prevention of, vi. 864
- — — — eliminative, vi. 864, 867

SURGICAL CONDITIONS, non-operative treatment of, burns, treatment, local injury, vi. 864

- morphin, vi. 866
- paraffin method, vi. 871
- picric acid treatment, vi. 871
- shock, vi. 865
- skin grafting, vi. 872
- tetanus antitoxin, vi. 872
- tubbing, vi. 866
- hemorrhoids, vi. 873
 - anatomy, vi. 873
 - classification, vi. 874
 - diagnosis, vi. 875
 - etiology, vi. 873
 - pathology, vi. 874
 - treatment, vi. 876
 - inflammatory external, vi. 880
 - Lyth, J. C., method of, vi. 881
 - injection treatment, vi. 883
 - Boas' method, vi. 883
 - local anesthesia in, vi. 882
 - non-operative, vi. 876
 - operation, indications for, vi. 877
 - thrombosis of external hemorrhoids, vi. 879
 - arrest of hemorrhage, vi. 879
 - prevention of prolapse, vi. 879
- hernia in infancy and childhood, vi. 903
 - causes, vi. 903
 - frequency, vi. 903
 - inguinal, vi. 905
 - diagnosis, differential, vi. 905
 - operation, considerations for and against, vi. 906
 - strangulated, vi. 904
 - treatment, vi. 904
 - treatment, non-operative, vi. 906
 - support, vi. 906
 - directions, vi. 906
 - umbilical, vi. 904
 - diagnosis, vi. 904
 - treatment, vi. 904
 - varieties, vi. 903
- hydrocele, vi. 907
 - treatment, vi. 907
 - varieties, vi. 907
- infected wounds, vi. 902
 - treatment, non-operative, vi. 902
 - artificial light, vi. 902
 - dressings, vi. 902
 - heliotherapy, vi. 902
 - tetanus antitoxin, vi. 903
- leg ulcers, vi. 985
 - eczematous or postpsoriasis type, vi. 897
 - etiology, vi. 896
 - syphilis, vi. 896
 - varicose veins, vi. 896
 - pathology, vi. 896
 - phlegmasia alba dolens, vi. 896

SURGICAL CONDITIONS, non-operative treatment of, leg ulcers, syphilitic, vi. 897

- traumatic, vi. 897
- treatment, vi. 898
- Gurd's method of continuous adhesive plaster support, vi. 901
- l'eau d'Alibour, vi. 900
- methods for ambulatory cases, vi. 898
- rest in bed, vi. 898
- starch bandages, vi. 900
- Unna's paste, vi. 898
- Da Costa's method of use, vi. 898
- "yellow paint," vi. 899
- tuberculous, vi. 897
- varieties, vi. 985
- references, vi. 912-913
- sinuses and fistulae, vi. 911
- complications, vi. 911
 - drainage, improper, vi. 911
 - foreign body, vi. 911
 - osteomyelitis, vi. 911
 - syphilis, vi. 911
- tuberculosis of lymph glands, bone, joint, or soft parts, vi. 911
 - "pilonidal" sinus, vi. 911
 - "sacrococcygeal" sinus, vi. 911
 - treatment, vi. 912
- sprains and strains, vi. 908
 - treatment, vi. 908
- ankle, vi. 909
- knee-joint, vi. 910
- tendinous insertions of large muscles of trunk, vi. 909
- varicose veins, vi. 884
 - applied physiology, vi. 885
 - complications, vi. 888
 - definition, vi. 884
 - diagnosis, vi. 890
 - tests, vi. 891
 - Schwartz, vi. 891
 - Trendelenberg, vi. 891
 - etiological factors, vi. 886
 - arteriosclerosis, vi. 887
 - mechanical obstruction, vi. 886
 - occupations, vi. 886
 - phlebitis, vi. 888
 - incidence, vi. 888
 - age, vi. 888
 - sex, vi. 888
 - pathology, vi. 886
 - symptoms, vi. 888
 - treatment, vi. 892
 - complications, vi. 893
 - erysipelas, vi. 894
 - neuralgia, vi. 985
 - non-operative, vi. 892
 - external support, vi. 892
 - phlebitis and lymphangitis, vi. 893
 - rupture, vi. 894

Surgical measures in, basal-celled cancer, vi. 853

- Surgical measures** in. gonorrhea, vi. 140, 149
- hypertrophy of prostate, vi. 86
 - jacksonian epilepsy, vi. 685
 - metrorrhagia, vi. 120
 - neuritis, vi. 292
 - pachymeningitis interna hæmorrhagica, vi. 371
 - pruritus, vi. 150
 - sterility of the female, vi. 96-99
 - sterility of the male, vi. 101
 - tabes dorsalis, vi. 220
- SURGICAL TUBERCULOSIS.** *See* Tuberculosis
- Suspension**, in tabes dorsalis, vi. 221
- Swabbing treatment**, in laryngeal diphtheria, ii. 472
- Sweating** in. anuresis, v. 503
- kidney of pregnancy, v. 577
 - nephritis, v. 533, 542, 548, 551, 556, 563
 - neuritis of seventh nerve, vi. 321
- SWEATING SICKNESS.** *See* Miliary fever
- Swift-Ellis method** in. chronic cerebral meningitis, vi. 387
- nervous syphilis, vi. 492, 503
 - tabes dorsalis, vi. 214
- Swift-Ellis-Ogilvie method** of serum injection, in tabes dorsalis, vi. 215
- Swift's, W. B., method** of muscular movements, in paralysis agitans, vi. 726
- SYCOSIS.** *See* Fungus infections
- SYCOSIS VULGARIS**, x-ray therapy in, i. 616, 617
- Sydenham method** of administering quinin, in malaria, iii. 415, 416
- SYDENHAM'S CHOREA**, vi. 701
- SYMBLEPHARON**, vi. 759
- SYMPTOMATIC MIGRAINE**, vi. 610
- SYPHILIDS.** *See* Syphilis
- SYPHILIS**, acute arthritis in, iii. 302
- allergy in, iii. 457, 458
 - cardiovascular, iii. 550
 - prognosis, iii. 550
 - treatment of, iii. 550
 - — arspenamin, iii. 550
 - — dosage, iii. 550
 - — digitalis, iii. 551
 - — iodids, iii. 550
 - — mercury, iii. 550
 - chancre, iii. 452
 - chronic catarrhal jaundice and, iv. 719
 - chronic myocarditis and, v. 232
 - congenital. ii. 201; iii. 544
 - intramuscular injection of neo-arsphenamin, ii. 201
 - — measles and, iii. 153
 - — teeth in, iv. 405
 - course of, iii. 452
 - — factors influencing, iii. 452
 - cure of, iii. 460
 - clinical, iii. 461
 - — percentage, iii. 461
 - determination of, iii. 462
 - — Wassermann reaction, iii. 462
 - pathologic, iii. 461
 - radical, iii. 462
 - — percentage, iii. 462
- SYPHILIS**, cure of. serologic, iii. 462
- — symptomatic, iii. 462
 - — variability of, iii. 464
 - defense, iii. 454
 - — passive, iii. 454
 - — physiologic, iii. 451, 452
 - — systemic, iii. 454
 - diagnosis of, iii. 460
 - — dark-field illumination, iii. 461, 530
 - — Wassermann reaction, iii. 460, 530
 - eyelid, vi. 749
 - family and, iii. 514-516
 - focal infection and, iii. 520
 - gummy, iii. 457, 537-539, 543
 - hemorrhage in, ii. 62
 - heredosyphilis, iii. 547
 - — bone lesions and, iii. 547
 - — interstitial keratitis, iii. 547
 - — treatment, iii. 547
 - — — arspenamin, iii. 547
 - — marriage and, iii. 548
 - — mortality, iii. 544
 - — neurosyphilis, iii. 547
 - — treatment, iii. 547
 - — tardive, iii. 546
 - — treatment, iii. 546
 - treatment of, iii. 545
 - — — arspenamin, iii. 545
 - — — dosage, iii. 545
 - — — technic, iii. 545
 - — iodids, iii. 545
 - — mercury, iii. 545
 - — types of, iii. 544
 - — Wassermann-fast, iii. 548
 - — Herxheimer reaction, iii. 498
 - hydrotherapy in, i. 439
 - infection, iii. 452
 - — general, iii. 452
 - — local, iii. 452
 - infections complicating, iii. 520
 - infectiousness, iii. 456
 - latency, iii. 455
 - — effect of pregnancy and lactation on, iii. 456
 - lesions, iii. 522
 - — bone, iii. 553
 - — healing of, iii. 522
 - — local, iii. 552
 - — treatment of, iii. 552
 - — primary, iii. 534
 - — recurrence of, iii. 534
 - local phase of, iii. 453
 - marriage and, iii. 512-514
 - standards, iii. 512
 - mental state, iii. 521
 - — anxiety complex in, iii. 521
 - — "psychic scar," iii. 521
 - muscle. *See* Muscles, diseases of
 - neurorecidive, iii. 458
 - — mechanism of, iii. 458
 - neurosyphilis, iii. 464
 - — asymptomatic, iii. 552
 - — childhood and, iii. 547
 - — complications of, iii. 452
 - incidence, iii. 526
 - — treated cases, iii. 464

SYPHILIS, neurosyphilis, incidence, untreated cases, iii. 464
 — nervous strain a factor in, iii. 517
 — spinal fluid, iii. 526
 — cell count, iii. 526
 — globulin, iii. 526
 — increase, iii. 526
 — treatment of, iii. 540, 541
 — intraspinal, iii. 551
 — prophylactic, iii. 551
 — oral manifestations of, iv. 379
 — chancre, iv. 379
 — lip, iv. 379
 — mouth, iv. 379
 — tongue, iv. 379
 — gummata, iv. 381
 — interstitial infiltration, iv. 381
 — mucous patches, iv. 380
 — pancreas and, iv. 769
 — pregnancy and, iii. 513, 514
 — latency during, iii. 543
 — treatment of, iii. 543
 — arsphenamin, iii. 543
 — indications, iii. 544
 — mercury, iii. 543
 — prognosis of, iii. 459-465
 — early diagnosis and, iii. 459, 460
 — treatment and, iii. 464
 — prophylaxis, iii. 529
 — local measures, iii. 529
 — results, iii. 529
 — packet, iii. 529
 — station, iii. 529
 — recurrence, iii. 522
 — annular serotal, iii. 538
 — mucous patch, iii. 535
 — papular, iii. 536
 — treatment of, iii. 537
 — references, iii. 554-559
 — reinfection in, iii. 463
 — relapse, iii. 459
 — respiratory tract and. *See* Larynx, diseases of
 — salivary glands and, iv. 397
 — secondary, iv. 380
 — oral manifestations, iv. 380
 — mucous patches, iv. 380
 — spinal, vi. 233
 — *See also* Spinal cord, diseases of
 — *Spirochæta pallida*, iii. 451
 — strains of, iii. 451
 — sterility and, iii. 514
 — stomach, iv. 511
 — summary, iii. 553
 — syphilids, iii. 552
 — complications of, iii. 553
 — treatment of, iii. 553
 — tertiary, iv. 381
 — gummata, iv. 381
 — interstitial infiltration, iv. 381
 — tissue reaction in, iii. 453
 — transmission of, iii. 510, 511
 — small-pox vaccination and, iii. 219-221
 — treatment of, iii. 452
 — abortive cure, iii. 452

SYPHILIS, treatment of, arsphenamin, iii. 480
 — action, iii. 480, 481
 — administration, iii. 483
 — intramuscular, iii. 483
 — intravenous, iii. 483
 — technic, iii. 490
 — preparation, iii. 486, 487
 — surgical asepsis, iii. 486
 — technic, iii. 485-488
 — after-care of patient, iii. 495, 496
 — complications, iii. 499
 — acute yellow atrophy, iii. 499
 — anuresis, iii. 499
 — aplastic anemia, iii. 500
 — collapse, iii. 496
 — cutaneous reaction, iii. 499
 — erythema, iii. 499
 — exfoliative dermatitis, iii. 500
 — urticaria, iii. 499
 — gastro-intestinal reaction, iii. 497
 — hemorrhagic encephalitis, iii. 498
 — hepatitis, iii. 499
 — Herxheimer reaction, iii. 498
 — hysteria, iii. 497
 — infiltration, iii. 497
 — jaundice, iii. 499
 — necrosis, iii. 497
 — nitritoid crisis, iii. 496
 — pain, iii. 496
 — phlebitis, iii. 497
 — pneumonia, iii. 500
 — tubing reaction, iii. 497
 — vomiting, iii. 497
 — contra-indications, iii. 500, 501
 — dosage, iii. 481, 482
 — elimination, iii. 481
 — intramuscular injection, iii. 488
 — dosage, iii. 488
 — technic, iii. 487
 — intravenous injection, iii. 488
 — accidents, iii. 494, 495
 — complications, iii. 494, 495
 — preparation, iii. 488, 489
 — rate, iii. 495
 — technic, iii. 490
 — neutralization, iii. 486, 488
 — preparation of patient, iii. 490
 — relapse and, iii. 457
 — sodium hydroxid and, iii. 486, 488
 — stability, iii. 484
 — toxicity, iii. 484
 — water in solution, iii. 489
 — amount, iii. 489
 — bismuth, iii. 479
 — complications, iii. 479
 — "combined treatment," iii. 482, 505, 506
 — contra-indications, iii. 509
 — controls in, iii. 522
 — healing, iii. 522-525
 — spinal fluid, iii. 526
 — examination, iii. 526

- SYPHILIS, treatment of, controls in, spinal fluid, Wassermann reaction, iii. 528
- — — Wassermann reaction, iii. 525
 - — — factors in, iii. 507
 - — — general effects of, iii. 519
 - — — hygienic measures, iii. 510-512
 - — — improvement in, iii. 449
 - — — indications for, iii. 507, 508
 - — — iodids, iii. 501
 - — — action, iii. 502
 - — — administration, iii. 504
 - — — intravenous, iii. 504
 - — — methods, iii. 503
 - — — oral, iii. 503
 - — — complications, iii. 504
 - — — coryza, iii. 504
 - — — cutaneous reaction, iii. 505
 - — — gastro-intestinal disturbances, iii. 504
 - — — laryngeal edema, iii. 504
 - — — dosage, iii. 503
 - — — ascending, iii. 503
 - — — idiosyncrasy, iii. 505
 - — — preparations, iii. 502, 503
 - — — mercury, iii. 465
 - — — action, iii. 466, 467
 - — — administration, iii. 468
 - — — intramuscular injection, iii. 471
 - — — intravenous injection, iii. 476
 - — — inunction, iii. 469
 - — — advantages, iii. 470
 - — — dosage, iii. 470
 - — — oral, iii. 469
 - — — dosage, iii. 469
 - — — complications, iii. 476
 - — — anemia, iii. 478
 - — — arthritis, iii. 479
 - — — gastro-intestinal irritation, iii. 477
 - — — kidney irritation, iii. 476
 - — — mercurial asthenia, iii. 478
 - — — mercurial stomatitis, iii. 477
 - — — dosage, iii. 468
 - — — gray oil, iii. 472
 - — — insoluble salt, iii. 471, 472
 - — — absorption, iii. 472
 - — — dosage, iii. 472
 - — — intramuscular injection, iii. 472
 - — — intramuscular injection, iii. 473
 - — — complications, iii. 475
 - — — technic, iii. 473
 - — — intravenous injection, iii. 476
 - — — technic, iii. 476
 - — — physiologic effect, iii. 467
 - — — salicylate, iii. 472
 - — — absorption, iii. 472
 - — — soluble salt, iii. 471
 - — — dosage, iii. 472
 - — — intramuscular injection, 472
 - — — toxic effect, iii. 468
 - — — Wassermann reaction and, iii. 467
 - — — neo-arsphenamin, iii. 490
 - — — administration, iii. 490
 - — — technic, iii. 490
 - — — indications, iii. 485
 - — — intravenous injection, iii. 490

SYPHILIS, treatment of, neo-arsphenamin, intravenous injection, technic, iii. 490

 - — — — gravity method, iii. 490, 492
 - — — — needles, iii. 490, 492
 - — — — syringe, iii. 493
 - — — — tourniquet, iii. 491
 - — — — vein, iii. 492
 - — — non-specific, iii. 502, 505
 - — — personal hygiene, iii. 518
 - — — alcohol, iii. 518
 - — — diet, iii. 518
 - — — nervous strains, iii. 517
 - — — renal irritation, iii. 518
 - — — rest, iii. 517
 - — — stimulants, iii. 518
 - — — trauma, iii. 516
 - — — weight, iii. 517
 - — — prophylactic, iii. 528
 - — — rationalization of, iii. 450
 - — — silver arsphenamin, iii. 485
 - — — dosage, iii. 485
 - — — specific, iii. 480
 - — — sulpharsphenamin, iii. 485
 - — — Wassermann reaction and, iii. 507
 - — — types of, iii. 528
 - — — early, iii. 531
 - — — relapsing, iii. 531
 - — — blood Wassermann, iii. 533
 - — — clinical results, iii. 533-541
 - — — monorecicide, iii. 533
 - — — neurorecicide, iii. 533
 - — — premature tertiarism, iii. 537, 539
 - — — spinal fluid, iii. 531
 - — — cell count, iii. 531
 - — — treatment of, iii. 530
 - — — arsphenamin, iii. 530
 - — — dosage, iii. 530
 - — — mercury, iii. 530, 532
 - — — dosage, iii. 532
 - — — observation following, iii. 532
 - — — standard, iii. 532
 - — — types, iii. 533
 - — — Wassermann reaction in, iii. 531
 - — — late, iii. 457
 - — — treatment of, iii. 502
 - — — iodids, iii. 502
 - — — late active benign, iii. 542
 - — — treatment, iii. 542
 - — — indications, iii. 543
 - — — latent, iii. 542
 - — — diagnosis, iii. 542
 - — — treatment, iii. 542
 - — — arsphenamin, iii. 542
 - — — dosage, iii. 542
 - — — mercury, iii. 542
 - — — dosage, iii. 542
 - — — urinary retention in, iii. 520
 - — — visceral, iii. 548
 - — — gastric, iii. 548
 - — — treatment, iii. 548
 - — — arsphenamin, iii. 548, 549
 - — — hepatic, iii. 549
 - — — treatment, iii. 549
 - — — splenic, iii. 549

- SYPHILIS, visceral, splenic, treatment of, iii. 549
 — Wassermann reaction, iii. 462
 SYPHILITIC AORTITIS. *See* Aortitis, syphilitic
 SYPHILITIC DISEASES of brain, vi. 479
 — *See also* Brain, diseases of
 SYPHILITIC HEADACHE, vi. 632
 SYPHILITIC LYMPHADENITIS. *See* Lymphadenitis
 SYPHILITIC SPINAL PARALYSIS, vi. 235
 Syphilotherapy. *See* Syphilis, treatment of
 SYRINGOMYELIA, vi. 284
 — *See also* Spinal cord, diseases of
 SYSTEMIC DISEASES, focal infection causing. *See* Focal infection
 SYSTEMIC INJECTION, acute tonsillitis causing, iv. 448
 — oral origin, iv. 348

 T. A. B. VACCINE, in paratyphoid, ii. 349
 TABES, vi. 199
 — *See also* Spinal cord, diseases of
 TABES DORSALIS, vi. 199
 — *See also* Spinal cord, diseases of
 TACHYCARDIA, diphtheria causing, ii. 476
 — following pneumonia, ii. 799
 — paroxysmal, v. 297
 — *See also* Heart, diseases of
 — polycythemia and, iv. 882
 — trench fever and, iii. 352
 Talc powder, in skin diseases, vi. 820, 822
 Talma operation, in ascites of liver cirrhosis, iv. 746
 Tampon, in gynecological diseases, vi. 166
 — nasal, in epistaxis, v. 18
 Tannic acid in, arrow poisoning, v. 902
 — chronic conjunctivitis, vi. 754
 — hematuria, v. 504
 — ocular therapeutics, vi. 744
 — ulcerative colitis, iv. 671
 Tansy, as abortifacient, iii. 689
 TAPEWORMS. *See* Teniasis
 Tapping. *See* Paracentesis; Thoracentesis
 Tar in, pruritus, vi. 848
 — skin diseases, vi. 820, 821
 Tartar emetic in, acute laryngitis, v. 21
 — dermal leishmaniasis, v. 865
 — leprosy, ii. 698
 — malaria, iii. 419
 — spirochetosis, bronchial, iii. 573
 — trypanosomiasis, v. 850-851
 — ulcerating granuloma of pudenda, v. 831
 — visceral leishmaniasis, v. 860
 TEAR GAS. *See* Warfare gases
 TEETH, iv. 402
 — acute infectious diseases and, iv. 403
 — calcification of, iv. 403
 — caries caused by rickets, iv. 90
 — congenital syphilis and, iv. 405
 — deciduous, iv. 408
 — congenital absence, iv. 408
 — retention of, iv. 408
 — causes, iv. 408
 TEETH, dentofacial maldevelopment, iv. 407
 — development of, iv. 403
 — diseases of, iv. 402
 — blind abscess, iv. 417
 — cyst, iv. 422
 — follicular, iv. 422
 — peridental, iv. 422
 — cystic odontoma, iv. 423
 — dental, iv. 434
 — prevention of, iv. 434, 435
 — dental caries, iv. 414
 — incidence, iv. 414
 — prophylaxis, iv. 415
 — treatment, iv. 414
 — diet, iv. 414
 — dental granuloma, iv. 417
 — dental neuralgia, iv. 431
 — cause, iv. 433
 — treatment, iv. 434
 — dental pulp, iv. 421
 — treatment, iv. 421
 — focal infection, iv. 425
 — foci, iv. 427, 428
 — general diseases and, iv. 425-427
 — removal of teeth, iv. 431
 — systemic effects, iv. 429
 — treatment, iv. 430
 — gingivitis, iv. 412
 — etiology of, iv. 412
 — symptoms of, iv. 412
 — types, iv. 412
 — gum-boil, iv. 417
 — maxillary sinuses and, iv. 424
 — dental cysts invading, iv. 425
 — infection, iv. 424
 — neuritis, iv. 433
 — alveolar nerves, iv. 433
 — ostitis, iv. 421, 422
 — granulating, iv. 422
 — otalgia dentalis, iv. 433
 — treatment, iv. 434
 — periapical abscess, iv. 418
 — pathology of, iv. 418-420
 — symptoms, iv. 418
 — treatment, iv. 418
 — periapical infection, iv. 416
 — acute, iv. 416
 — osteomyelitis, iv. 421
 — diffuse, iv. 421, 422
 — ostitis, iv. 421
 — treatment, iv. 422
 — periodontitis, iv. 416
 — proliferating, iv. 417
 — cause, iv. 417
 — lesions, iv. 417
 — pulp infection, iv. 416
 — causes of, iv. 416
 — symptoms of, iv. 416
 — pyorrhea alveolaris, iv. 412
 — pathological effects of, iv. 413
 — treatment, iv. 414
 — eruption of, iv. 405, 406
 — first teeth, iv. 405
 — irregular, iv. 408
 — therapeutic measures in, iv. 406

- TEETH**, impacted, iv. 409
 — causes of, iv. 410
 — treatment of, iv. 410
 — malocclusion, iv. 407
 — treatment of, iv. 408
 — misplaced, iv. 408
 — permanent, iv. 408
 — congenital absence, iv. 408
 — rachitis and, iv. 404
 — references, iv. 435, 436
 — saliva, iv. 411
 — constituents of, iv. 411
 — function of, iv. 411
 — supernumerary, iv. 408
 — trigeminal neuralgia and, iv. 431, 433
 — unerupted, iv. 409
 — causes of, iv. 410
 — treatment of, iv. 410
TEETHING, iv. 406
TELANGIECTASIA, vi. 850
 — hereditary hemorrhagic, iv.
 — complications of, iv. 231
 — incidence, iv. 231
 — sex, iv. 231
 — nodular, v. 232
 — radium in, iv. 232
 — references, iv. 232
 — sites of bleeding, iv. 231
 — treatment of, iv. 231
TELANGIECTASIS, physiotherapy in, i. 519
TELLURIUM, as industrial poison, v. 689
TEMPERATURE, in anaphylactic reaction, ii. 137
TENDONS, involvement, in gonococcus infection, ii. 867
TENDOSYNOVITIS. *See* Tenosynovitis
TENDOVAGINITIS. *See* Tenovaginitis
TENIASIS. *See* Tropical diseases
TENOSYNOVITIS, physiotherapy in, i. 484
Tenotomy in, multiple sclerosis, vi. 290
 — strabismus, vi. 775, 776
TENOVSAGINITIS, in gonococcus infection, ii. 867
TERMINAL DYSENTERY. *See* Dysentery
TERMINAL INFECTION, in essential hypertension, v. 429
 — *See also* Blood vessels, diseases of
Tesla current. *See* Electrotherapy
Testes, in organotherapy. *See* Organotherapeutics
TESTICLE, involvement, in mumps, iii. 140-141
 — sarcoma of, i. 577
 — radium therapy in, i. 577
 — undescended. *See* Cryptorchidism
 — x-rays, effect of, on, i. 593
Testicular extract, in impotence, vi. 104
Testicular transplants, in eunuchs, iv. 189
Tests, agglutination, in diagnosis of undulant fever, v. 813
 — for blood compatibility, in blood transfusion, iv. 853-858
 — functional kidney, in nephritis, v. 520
 — in diagnosis of pyelitis, v. 581, 583, 588
Tests, renal function, in urethral stricture, vi. 46
Tetanolysin. *See* Tetanus
TETANOSPASMIN. *See* Tetanus
TETANUS, antitoxin, ii. 41, 51, 448
 — absorption by, ii. 448
 — blood, ii. 449, 450
 — lymph, ii. 449, 450
 — administration of, ii. 452
 — experimental, ii. 452
 — burns and, vi. 872
 — wounds and, vi. 903
 — bacillus, ii. 443
 — source of, ii. 443
 — blood, ii. 447
 — tetanus toxin in, ii. 447
 — central nervous system, ii. 445
 — brain, ii. 445
 — union with toxin, ii. 446
 — paths of infection, ii. 445
 — spinal cord, ii. 445
 — union with toxin, ii. 446
 — diagnosis of, ii. 444
 — endotoxins, ii. 447
 — hydrophobia differentiated from, iii. 111
 — infection, ii. 443
 — mechanism of, ii. 444
 — source of, ii. 443, 444
 — mortality, ii. 450
 — references, ii. 465
 — relapse, ii. 460
 — symptoms of, ii. 446, 447
 — development of, ii. 446
 — muscular involvement, ii. 447
 — tetanolysin, ii. 443
 — tetanospasmin, ii. 443
 — toxin, ii. 448
 — absorption of, ii. 448
 — blood, ii. 449, 450
 — lymph, ii. 449, 450
 — transmission by vaccination, iii. 222
 — treatment of, ii. 448
 — antitoxin, ii. 448
 — absorption by, ii. 448
 — blood, ii. 449, 451
 — lymph, ii. 449
 — administration, ii. 454
 — antitoxic unit, ii. 448
 — case reports, ii. 460-465
 — dosage, ii. 454-456
 — intramuscular injections, ii. 456
 — intraspinal injections, ii. 451
 — repetition, ii. 456
 — intravenous injections, ii. 451, 455
 — lumbar injections, ii. 450
 — mortality, ii. 455
 — production, ii. 448
 — protective action, ii. 447
 — results, ii. 451, 453
 — comparison with untreated cases, ii. 453
 — subdural injections, ii. 450
 — technic of, ii. 448
 — injections, ii. 455, 456
 — testing, ii. 448
 — drugs, ii. 457

TETANUS, treatment, drugs, anodynes, ii. 457

- case reports, ii. 463-465
- magnesium sulphate, ii. 461-463
- case reports, ii. 461-463
- sedatives, ii. 457, 460
- case reports, ii. 460
- general measures, ii. 459
- diet, ii. 459
- nursing, ii. 459
- preventive, ii. 444
- antitoxin, ii. 459
- care of wound, ii. 459
- symptomatic, ii. 458
- magnesium sulphate, ii. 458
- phenol, ii. 458

TETANY, rickets and, iv. 98, 99

— *See also* Convulsive phenomena; Organotherapeutics; Parathyroid glands, diseases of

Tethelin. *See* Pituitary gland, iv. 171

TETRACHLORETHANE, as industrial poison, v. 684

TETRALIN. *See* Tetrachlorethane

THALAMIC SYNDROME, posthemiplegic hemichorea in, vi. 708

Thallin sulphate in, gonorrhea, vi. 33

— tuberculous cystitis, v. 619

Theobromin in, arteriosclerosis, v. 372

— nephritis, v. 545

— pulmonary edema, v. 97

Theocin in, nephritis, v. 545

— scarlatina, iii. 274

Therapeutic abortion. *See* Abortion

THERMAL REACTION, to serum treatment for bronchopneumonia, v. 104

Thermal springs, acute myelitis and, vi. 252

— in U. S., i. 456

THERMIC FEVER, O'Dwyer treatment in, i. 453

— *See also* Insolation

Thermopenetration. *See* Diathermy

Thermotherapy, abortifacient poisoning and, iii. 691

- abscess and, i. 384
- acne, indurated and, i. 389
- x-ray in, i. 389
- actinomycosis of salivary glands and, iv. 398
- acute localized peritonitis and, iv. 782
- acute myelitis and, vi. 252
- amenorrhea and, i. 396
- apparatus, i. 361
- applicators, i. 365
- autocondensation, i. 376
- body oven, i. 395
- d'Arsonval current, i. 371-373
- deflector, i. 368
- dry-hot-air, i. 368
- types of, i. 368-370
- electrodes for special applications, i. 375
- high frequency current, i. 371
- types, i. 372-375
- hydrotherapeutic, i. 370, 371

Thermotherapy, apparatus, incandescent light baths, i. 364, 365

- lamps, types of, i. 362
- Finsen, i. 362
- incandescent, i. 363, 364
- marine searchlight, i. 363
- mercury vapor, i. 362, 363
- quartz carbon arc, i. 361, 362
- modern types of, i. 373-375
- reflector, i. 366-368
- types of, i. 366, 367
- ultraviolet ray, i. 361
- whirlpool bath, i. 371, 372, 382
- effects, i. 382
- equipment i. 381
- in Army, i. 382, 383
- appendicitis, catarrhal and, i. 393
- Bier's hyperemia and, i. 357, 359
- boils and, i. 384
- bruises and, i. 397
- burns and, i. 397, 398
- cholecystitis and, i. 393
- contra-indications in, i. 393
- conjunctivitis, purulent and, i. 386
- coryza and, i. 386
- d'Arsonval current in, i. 352, 353
- direct or bipolar, i. 333
- desiccation. *See* Thermotherapy, endo-thermy
- diathermy, i. 391
- non-infective local conditions and, i. 397, 398
- osteomyelitis and, i. 403
- pelvic conditions and, i. 395
- pneumonia and, i. 391, 392
- results of treatment, i. 392
- dysmenorrhea and, i. 396
- diathermy, i. 396
- static wave, i. 396
- endarteritis obliterans and, i. 398
- endothermy, i. 398
- apparatus, i. 398, 399
- epithelioma and, i. 399
- hemorrhoids and, i. 400
- keratoses, and, i. 399
- phlebitis, and, i. 400
- technic of, i. 399
- tonsils and, i. 400
- varicose ulcers and, i. 401
- epithelioma and, i. 398
- endothermy, i. 399, 400
- erysipelas and, i. 387
- erythromelalgia and, i. 398
- felons and, i. 385
- Finsen light, i. 362
- fractures and, i. 397
- fungus infection and, i. 390
- scalp, i. 390
- skin, i. 390
- types of, i. 390
- favus, i. 390
- sycosis, i. 390
- tinea-tonsurans, i. 390
- gangrene and, i. 398
- gonorrheal arthritis and, i. 396
- high-frequency current, i. 396

- Thermotherapy, gout and, iv. 250
 — headaches and, vi. 619
 — heat, i. 348, 349
 — applications of, i. 377, 378
 — — technic, i. 377, 378
 — — forms of, i. 350
 — — conductive, i. 350
 — — — effects, i. 350
 — — convective, i. 348, 350, 356
 — — — effects, i. 350
 — — — convective, i. 351
 — — — action, i. 356, 357
 — — — induction, i. 352
 — — — methods of application, i. 351
 — — — penetration, i. 351, 352
 — — — production, i. 351
 — — local effects of, i. 355
 — — local stimulation by, i. 355
 — — physiological effects of, i. 354-356
 — — production by, electrical currents, i. 352, 353, 354
 — — — d'Arsonval current, i. 352, 353
 — — — reflex effects of, i. 355, 356
 — — — therapeutics of, i. 383, 384
 — — — thermic effects of, i. 356
 — — hepatitis, acute and, i. 393
 — — history of, i. 348, 349
 — — hives and, i. 390
 — — hydrotherapy and, i. 381
 — — — technic of administration, i. 381-383
 — — — wet-pack, i. 381
 — — — — preparation of patient, i. 381
 — — hyperemia and, i. 360
 — — — advantages of, i. 360, 361
 — — — effects of, i. 357-359
 — — — — increase of nutrition, i. 357
 — — — — metabolic, i. 358
 — — — — on infection, i. 358
 — — — — — acute, i. 358
 — — — — — subacute, i. 358
 — — hypochlorhydria and, i. 394
 — — — diathermy, i. 394
 — — light, i. 349
 — — liver, cirrhosis of, and, i. 393
 — — — results of treatment, i. 393, 394
 — — local infection and, i. 383, 384
 — — local septic infection and, i. 387
 — — — results of treatment, i. 388, 389
 — — mastoiditis and, i. 385, 386
 — — metabolism, impaired and, i. 401
 — — — forms of heat indicated i. 401
 — — — results of treatment, i. 401
 — — multiple neuritis and, vi. 337
 — — muscular rheumatism and, v. 488
 — — myocarditis and, i. 398
 — — nephritis and, i. 394
 — — — acute parenchymatous, i. 394
 — — — chronic, i. 394
 — — neuritis and, i. 397
 — — nicotine poisoning and, iii. 674
 — — osteomyelitis and, i. 403
 — — — ultraviolet ray in, i. 403
 — — otitis media and, i. 385
 — — — acute, i. 385
 — — — chronic purulent, i. 385
 — — ovaritis and, i. 397
- Thermotherapy, oven bath, i. 378
 — — effects of, i. 378, 379
 — — — local hot air bath, i. 381
 — — — preparation of patient, i. 378
 — — — technic of, i. 378-381
 — — — temperature of, i. 378
 — — — treatment following, i. 380
 — — pelvic conditions and, i. 395
 — — phlebitis and, v. 464
 — — postoperative conditions and, i. 402
 — — pulmonary conditions and, i. 390
 — — — acute pleurisy, i. 390
 — — — bronchitis, i. 390, 391
 — — — pneumonia, i. 391
 — — — results in, i. 391, 392
 — — — tuberculosis, i. 390
 — — quinsy and, i. 384, 385
 — — radiant heat, i. 348
 — — radiant light, i. 377
 — — applicators, i. 378
 — — — comparative effects with x-ray, i. 402, 403
 — — — extent of exposure, i. 377
 — — — length of exposure, i. 377
 — — — light baths, i. 378
 — — — — position of patient, i. 377
 — — — — postoperative conditions and, i. 402
 — — references, i. 403, 404
 — — renal colic and, v. 597
 — — Rocky Mountain spotted fever and, iii. 335
 — — salpingitis and, i. 397
 — — septic infection, local and, i. 387
 — — — case reports, i. 388
 — — sinusitis and, i. 386
 — — sprains and, i. 397
 — — stomach, atonic conditions of, and, i. 394
 — — suppurative conditions and, i. 386
 — — surgical tuberculosis and, ii. 680
 — — technic of, i. 376
 — — — general principles, i. 376
 — — — methods of, i. 377
 — — — skin toleration, i. 377
 — — thrombo-angiitis obliterans and, v. 475
 — — ultraviolet ray, i. 403
 — — — osteomyelitis and, i. 403
 — — — x-ray dermatitis and, i. 403
 — — — uremic conditions and, i. 395
 — — — urticaria and, i. 390
 — — — uterine hemorrhage and, i. 396
 — — — uterus, subinvolution of, and, i. 396
 — — — vesiculitis, specific, and, i. 395, 396
 — — — whirlpool bath, i. 371, 372, 382
 — — — treatment of wounds and, i. 382
 — — whitlows and, i. 385
 — — x-ray, i. 372
 — — — apparatus, i. 372
 — — — — d'Arsonval type, i. 372
 — — — comparative effects with radiant light, i. 402, 403
 — — — dermatitis, i. 403
 — — — — ultraviolet ray in, i. 403
 — — Thiosinamin in, pleurisy, v. 161
 — — thrombo-angiitis obliterans, v. 475

THOMSEN'S DISEASE, vi. 280
 — *See also* Spinal cord, diseases of
Thoracentesis in, cardiac failure with edema, v. 409
 — empyema, ii. 855
 — pleurisy, v. 149
 — *See also* Paracentesis
THORACIC ANEURYSM, v. 443
 — *See also* Blood-vessels, diseases of
THORACIC PAIN, in pulmonary tuberculosis, treatment of, ii. 646
Thoracotomy in, empyema, ii. 857
 — — complicating pneumonia, ii. 800
 — pleurisy, v. 162
Thorium. *See* Radium
THORIUM-X in, leukemia, iv. 871
 — lymphocytic leukemia, iv. 930
 — pernicious anemia, iv. 825, 826
 — secondary anemia, iv. 807
THREE-DAY FEVER. *See* Pappataci fever
THROAT, diseases of, radium therapy in, i. 573
 — treatment in variola, iii. 180
Thrombin, in hemophilia, iv. 898
THROMBO-ANGITIS OBLITERANS, v. 469
 — *See also* Blood-vessels, diseases of
THROMBOPENIA. *See* Purpura
Thromboplastin, in gastric hemorrhage, iv. 520
 — *See also* Blood
THROMBOSIS, v. 466; vi. 403
 — capillary, in bismuth poisoning, iii. 711
 — lateral sinus, streptococcus sore-throat causing, ii. 873
 — ocular, vi. 778
 — pulmonary. *See* Lungs, diseases of
 — venous, in chlorosis, iv. 808
 — *See also* Blood-vessels, diseases of;
 Brain, softening of
THROMBUS, in gastric hemorrhage, iv. 517
THRUSH. *See* Fungus infection; Mouth, diseases of
Thymectomy, in status lymphaticus, iv. 928
 — *See* Organotherapeutics; Thymus gland
Thymol, action of, iii. 729
 — leg ulcer, vi. 702
 — intestinal distomiasis and, v. 876
 — asphagostomiasis and, v. 888
 — poisoning, iii. 729
 — treatment of, iii. 729
 — skin diseases and, vi. 820
 — uses of, iii. 590
 — uncinariasis, iii. 590, 593, 729
Thymus, in organotherapy. *See* Organotherapeutics
 — radium therapy in, i. 575
 — x-ray therapy, effect on, i. 592
THYMUS-ADRENAL-HYPOPHYSEAL SYNDROME, differentiated from pluriglandular insufficiency, iv. 204
Thymus extract, in hemophilia, iv. 901
Thymus gland, iv. 128, 156
 — congenital myxedema and, iv. 128
 — developmental defects, iv. 156

Thymus gland, diseases of internal secretion and, iv. 159
 — — relationship to, iv. 159
 — extirpation of, iv. 159
 — effect of, iv. 159
 — function of, iv. 158
 — lymphocytic, iv. 158
 — Hassall bodies, iv. 157
 — hyperplasia, iv. 160
 — — childhood and, iv. 160
 — — diagnosis of, iv. 161
 — — symptoms of, iv. 161
 — — treatment of, iv. 161
 — — — emergency, iv. 161
 — — — partial thymectomy, iv. 161
 — — — tracheotomy, iv. 161
 — — — involution, iv. 161
 — — — prophylactic, iv. 162
 — — — x-ray, iv. 162
 — — radium, iv. 162
 — — specific, iv. 161
 — — x-ray, iv. 162
 — internal secretion of, iv. 159
 — origin, iv. 156
 — persistent. *See* Gonads, male
 — physiological involution, iv. 157
 — position of, iv. 158
 — — fetal life and, iv. 158
 — preparations of, iv. 160
 — use of, iv. 160
 — references, iv. 162, 163
 — status thymicolymphaticus, iv. 160
 — structure of, iv. 157
 — thymectomy, iv. 159
 — effect of, iv. 159
 — weight of, iv. 157
 — various ages, iv. 157
 — *See also* Organotherapeutics
Thyroid, desiccated in, adult myxedema, iv. 131
 — congenital myxedema, iv. 129
Thyroid extract in, amenorrhea, vi. 111
 — atrophic rhinitis, v. 8
 — eclampsia, iii. 855
 — enuresis, v. 620, 629
 — heart-block, v. 309
 — hemophilia, iv. 897, 898
 — menorrhagia, vi. 118
 — sterility of the female, vi. 99
Thyroid gland, anatomy of, iv. 120
 — developmental defects, iv. 120
 — diseases of, iv. 122
 — — goiter, iv. 122
 — — — acquired, iv. 123
 — — — congenital, iv. 123
 — — — definition, iv. 122
 — — — distribution, iv. 122
 — — — endemic, iv. 122
 — — — epidemic, iv. 122
 — — — etiology, iv. 123
 — — — goiter districts, iv. 122
 — — — iodine content, iv. 124
 — — — — decrease, iv. 124
 — — — pathological anatomy, iv. 123
 — — — pathological physiology, iv. 123
 — — — thyroid in, iv. 125

Thyroid gland, diseases of, goiter, thyroid
 in, contra-indications, iv. 126
 ——— dosage, iv. 125
 ——— treatment of, iv. 122
 ——— adjuvants, iv. 125
 ——— iodism, iv. 125
 ——— medical, iv. 125
 ——— iodin, iv. 125
 ——— thyroid, iv. 125
 ——— prophylactic, iv. 124
 ——— iodin, iv. 124
 ——— surgical, iv. 126
 — Graves' disease, iv. 131
 ——— complete, iv. 133
 ——— course, iv. 136
 ——— diagnosis, iv. 136
 ——— focal infections and, iv. 138
 ——— removal, iv. 138
 ——— prognosis, iv. 136
 ——— prophylaxis, iv. 136
 ——— symptoms, iv. 133
 ——— asthenia, iv. 134
 ——— cardiac, iv. 134
 ——— cardiovascular, iv. 134
 ——— exophthalmos, iv. 134
 ——— gastro-intestinal, iv. 134
 ——— lymphocytosis, iv. 135
 ——— menstrual disturbances, iv. 135
 ——— treatment, iv. 137
 ——— diet, iv. 138
 ——— drugs, iv. 138
 ——— general, iv. 137
 ——— hydrotherapy, iv. 137
 ——— iodin, iv. 139
 ——— Lugol's solution, iv. 139
 ——— medical, iv. 137
 ——— organotherapy, iv. 139
 ——— complications, iv. 140
 ——— acidosis, iv. 140
 ——— cardiovascular, iv. 140
 ——— auricular fibrillation, iv. 140
 ——— digitalis, iv. 140
 ——— gastro-intestinal, iv. 140
 ——— definition, iv. 131
 ——— etiology, iv. 132
 ——— incidence, iv. 131
 ——— race, iv. 132
 ——— sex, iv. 132
 ——— incomplete, iv. 135
 ——— classification, iv. 135
 ——— diagnosis, iv. 135
 ——— symptoms, iv. 135
 ——— pathologic anatomy, iv. 132
 ——— pathologic physiology, iv. 133
 ——— predisposing factors, iv. 132
 ——— symptomatology, iv. 131
 ——— primary, iv. 133
 ——— secondary, iv. 133
 ——— treatment of, iv. 141
 ——— postoperative, iv. 142
 ——— results, iv. 142
 ——— roentgen ray, iv. 141
 ——— indications, iv. 141
 ——— results, iv. 141
 ——— surgical, iv. 141
 ——— effects of, i. 661, 662

Thyroid gland, diseases of, Graves' disease, treatment of, surgical, mortality, iv. 142
 ——— thyroidectomy, iv. 142
 ——— types of, iv. 133
 ——— primary, iv. 133
 ——— secondary, iv. 133
 ——— myxedema, iv. 126
 ——— adult, iv. 126
 ——— etiology, iv. 130
 ——— pathologic anatomy, iv. 130
 ——— prognosis, iv. 131
 ——— symptoms, iv. 130
 ——— treatment, iv. 131
 ——— iodin, iv. 131
 ——— thyroid, iv. 131
 ——— congenital, iv. 126
 ——— diagnosis, iv. 128
 ——— differential, iv. 128
 ——— etiology, iv. 127
 ——— occurrence, iv. 126
 ——— pathologic physiology, iv. 128
 ——— pathology, iv. 127
 ——— prophylaxis, iv. 129
 ——— diet, iv. 129
 ——— iodin, iv. 129
 ——— symptoms, iv. 128
 ——— treatment, iv. 129
 ——— general, iv. 129
 ——— iodin, iv. 129
 ——— thyroid, iv. 129
 ——— cretinism, iv. 126
 ——— other forms of, iv. 126
 ——— endemic, iv. 126
 ——— infantile, iv. 126, 128
 ——— operative, iv. 130
 ——— symptoms, iv. 128
 ——— spontaneous, iv. 130
 ——— sporadic, iv. 126
 ——— embryology, iv. 120
 ——— enlargement of, iv. 123
 ——— cause of, iv. 123
 ——— exophthalmic goiter. *See* Thyroid gland, Graves' disease
 ——— hormone, iv. 121
 ——— inflammations, iv. 121
 ——— thyroiditis, iv. 121
 ——— suppurative, iv. 122
 ——— iodin in, iv. 121
 ——— physiology, iv. 121
 ——— preparations of, iv. 169
 ——— hypopituitarism and, iv. 169
 ——— obesity and, iv. 328, 329
 ——— thyroidectomy, iv. 130
 ——— effect of, iv. 130
 ——— heat reduction, iv. 130
 ——— Graves' disease and, iv. 142
 ——— x-ray therapy in, i. 592
 ——— *See also* Organotherapeutics
Thyroid preparations. See Thyroid gland
THYROIDITIS, iv. 121
THYROTOXICOSIS. See Goiter, exophthalmic
Thyroxin, in thyroid gland, i. 651, 652
TIC. See Convulsive phenomena
TIC DOULOUREUX, vi. 752
 ——— *See also* Trigeminal neuralgia

- TICK**, in transmission of relapsing fever, v. 838
 — poisoning by, v. 895
 — wood, in transmission of Rocky Mountain spotted fever, iii. 332
- Tincturæ hyoscyami**, in gonorrhea, vi. 10
- TINEA**, *CIRCINATA*, vi. 837
 — of hands and feet, vi. 837
 — physiotherapy in, i. 518, 519
 — tonsurans, vi. 836
 — vaccination and, iii. 217
 — versicolor, vi. 837
 — *See also* Fungus infections: Industrial diseases
- Tiqui-tiqui**. *See* Rice polishings
- TNT**, as industrial poison. *See* Trinitrotoluene
- TOADSTOOLS**, poisoning by. *See* Mushroom poisoning
- TOADS**, POISONING by, v. 892
- TOBACCO**, effects of, in chronic bronchitis, v. 50
- TOCHIL**. *See* Endemic hemoptysis
- TOLUENE**, as industrial poison. *See* Anilin
- TOLUIDIN**, as industrial poison. *See* Anilin
- Toluylendiamin**, in polycythemia, iv. 883
- Tomato juice**, as antiscorbutic food, iv. 81
- TOMATO PLANT**, DERMATITIS due to, vi. 828
- TONGUE**, geographical, 386, 387
 — sclerosis of, iv. 381
 — smooth atrophy of, iv. 382
 — *See also* Mouth, diseases of
- Tonics** in, occupational neuroses, v. 781
 — Rocky Mountain spotted fever, iii. 337
 — trench fever, iii. 355
- TONSIL**, acute articular rheumatism and, iii. 309, 310
 — acute bronchitis and, v. 34
 — bronchopneumonia and, v. 102
 — chronic laryngitis and, v. 23
 — chronic myocarditis and, v. 232
 — chronic rhinitis and, v. 6
 — enucleation of. *See* Tonsillitis
 — focal infection and, ii. 177: iv. 451, 452
 — pericarditis and, v. 189
 — x-ray therapy in, i. 623-625
- Tonsillectomy**, acute articular rheumatism and, iii. 310
 — chronic pharyngitis and, iv. 440
 — congenital heart disease and, v. 357
 — focal infection and, ii. 177, 178
 — pleurisy and, v. 143
 — scarlatina and, iii. 269
 — tonsillitis and, iv. 453-458
- TONSILLITIS**, acute articular rheumatism preceded by, iii. 309, 310
 — acute streptococcic, ii. 173
 — fungus infection causing, iii. 394
 — physiotherapy in, i. 502
 — *See also* Pharynx, diseases of
- TOPHI**, in gout, iv. 241
- Torti method** of administering quinin, in malaria, iii. 415
- TORTICOLLIS**, vi. 694
- Tourniquet**, use in administration of arsphenamin, iii. 491
- TOWER HEAD**. *See* Oxycephalia
- TOXEMIA**, acute diffuse peritonitis and, iv. 788, 789
 — blood transfusion in, ii. 222
 — hydrotherapy in. *See* Hydrotherapy
 — phosphorus poisoning and, iii. 661
- TOXIC ARTERIOSCLEROSIS**, v. 377
- TOXIC CONCENTRATION**, and intoxication, i. 56
- TOXIC GASTRITIS**. *See* Gastritis
- TOXIC SUBSTANCES**, concentration of, i. 56
 — effect of, i. 56
 — in kidney cells, i. 56
 — removal of, i. 56
- TOXICODENDROL**, in ivy poisoning, vi. 828
- TOXICOLOGY**. *See* Poisons, i. 154
- Toxin-antitoxin**, in diphtheria immunization, ii. 482, 483
- TOXINS**, in influenza, iii. 285-289
- Tracheotomy** in, chronic progressive bulbar paralysis, vi. 264
 — laryngeal diphtheria, ii. 475
 — mediastinal tumors, v. 176
 — mumps, iii. 145
 — pneumogastric paralysis, vi. 331
 — progressive bulbar paralysis, vi. 510
- TRACHOMA**, vi. 756
- TRACTION DIVERTICULA**. *See* Diverticula of esophagus
- TRACTION-PRESSURE DIVERTICULA**. *See* Diverticula of esophagus
- TRAIN SICKNESS**, vi. 644
 — *See also* Car sickness
- Transduodenal lavage**. *See* Lavage
- Transfusion**, blood. *See* Blood transfusion
 — salt, cerebral anemia and, vi. 391
 — nephritis and, v. 558
- Transintestinal lavage**. *See* Lavage
- Transthermy**. *See* Diathermy
- TRAUMA**, effect in syphilis, iii. 517
- TRAUMATIC HEMATOMA**, vi. 373
- Travel**, in neurasthenic and psychasthenic states, vi. 571
- TREMATODE INFECTION**. *See* Tropical diseases
- TREMILES**, and milk sickness, iii. 776
- TREMOR**, in occupational neuroses, v. 778
 — *See also* Convulsive phenomena
- TRENCH FEVER**, armies and, iii. 350
 — course of, iii. 351
 — duration of, iii. 352
 — definition of, iii. 351
 — diagnosis of, iii. 353
 — differential, iii. 353
 — effort syndrome in, iii. 351
 — forms of, iii. 351, 352
 — chronic, iii. 353
 — diagnosis, iii. 353
 — heart in, iii. 354
 — treatment of, iii. 355

- TRENCH FEVER, forms of, continuous, iii. 351
 ——— course of, iii. 351
 ——— relapsing, iii. 351
 ——— course of, iii. 351
 — history of, iii. 350
 — onset, iii. 351
 — prognosis of, iii. 354
 — prophylaxis, iii. 353
 — pulse rate in, iii. 352
 — Rickettsia bodies, iii. 351
 — symptoms of, iii. 351
 ——— insomnia, iii. 352
 ——— pain, iii. 352
 ——— tachycardia, iii. 352
 ——— synonyms, iii. 350
 — temperature curves, iii. 351
 ——— classification of, iii. 351
 — transmission of, iii. 351
 ——— Pediculus vestimenti, iii. 351, 353
 ——— urine, iii. 351
 — treatment of, iii. 354
 ——— drugs, iii. 354
 ——— aspirin, iii. 354
 ——— phenacetin, iii. 354
 ——— sedatives, iii. 354, 355
 ——— tonics, iii. 355
 — non-specific protein therapy, iii. 355
- TRENCH FOOT, v. 715
- Trendelenburg position, in bronchiectasis, v. 63
- TRENDELENBURG TEST, in varicose veins, vi. 891
- Trephining operation in, brain tumors, vi. 459
 — glaucoma, vi. 769
- Trephining of sternum, in mediastinitis, v. 177
- TRICHINA SPIRALIS. *See* Intestinal parasites
- TRICHINIASIS. *See* Intestinal parasites
- TRICHINOSIS. *See* Intestinal parasites
- Trichloracetic acid in, chronic rhinitis, v. 7
 — epistaxis, v. 18
 — lupus erythematosus, iv. 370
 — skin diseases, vi. 821
- TRICHOCEPHALIASIS. *See* Intestinal parasites, trichuriasis; Tropical diseases, nematode infection
- TRICHOCEPHALUS DISPAR. *See* Intestinal parasites, trichuriasis
- TRICHURIS TRICHUURA, v. 886
 — *See also* Intestinal parasites, trichuriasis
- TRIGEMINAL NEURALGIA, vi. 349
 — *See also* Neuralgia
- TRIGEMINAL NEURITIS, vi. 319
 — *See also* Cranial nerves, diseases of
- TRINITROBENZOL. *See* Nitrobenzol
- TRINITROTOLUENE, as industrial poison, v. 685
- TRIONAL in, bronchitis, v. 44
 — epilepsy, vi. 672
 — gonorrhea, vi. 10
 — insolation, v. 811
 — neurasthenia, vi. 576, 582
 — tabes dorsalis, vi. 218
- Triple bromids, at menopause, vi. 122
- TRISMUS, in actinomycosis, iii. 359
- Trocar, in thoracentesis, v. 153, 160, 200
- TROPHEDEMA, etiology of, iv. 230
 — references, iv. 232
 — symptoms of, iv. 230
 — treatment of, iv. 231
 ——— adrenalin, iv. 231
 ——— nitroglycerin, iv. 231
- TROPICAL DISEASES, v. 799
 — cestode infection, v. 870
 — distomiasis, v. 874
 — flukes, v. 874
 ——— varieties, v. 874
 — hepatic, v. 874
 — intestinal, v. 875
 ——— etiology, v. 875
 ——— flukes, v. 875, 876
 ——— geographical distribution, v. 875, 876
 ——— parasites, v. 875
 ——— prophylaxis, v. 876, 877
 ——— treatment, v. 876
 ——— eucalyptus oil, v. 876
 ——— male fern, v. 876
 ——— thymol, v. 876
 — trematodes, v. 875
 ——— varieties, v. 875, 876
 — treatment, v. 874
 ——— cholecystotomy, v. 875
 ——— prophylactic, v. 875
 ——— salol, v. 874
 — endemic hemoptysis, v. 877
 ——— etiology, v. 877
 ——— geographical distribution, v. 877
 ——— parasites causing, v. 877
 ——— prophylaxis, v. 877
 ——— symptoms, v. 877
 — filariasis, v. 880
 — chyluria, v. 882
 ——— arspenam in, v. 882
 — Dracunculus medinensis, v. 880
 ——— infection, v. 880
 ——— mode, v. 880
 ——— treatment, v. 882
 ——— surgical, v. 882, 883
 — Filaria bancrofti, v. 880
 ——— mosquitoes and, v. 880, 881
 ——— prophylaxis, v. 880
 ——— treatment, v. 881
 ——— atoxyl, v. 881
 — Filaria loa, v. 883
 ——— Calabar swellings, v. 883
 ——— infection, v. 883
 ——— mode, v. 883
 ——— treatment, v. 883
 ——— surgical, v. 884
 — Filaria perstans, v. 884
 — guinea worm, v. 882
 — hematochyluria, v. 881
 ——— treatment, v. 881
 ——— quinin, v. 881
 ——— x-ray, v. 881
 — Medina worm, v. 880
 — parasites causing, v. 880, 882-884
 — treatment, v. 881

TROPICAL DISEASES, filariasis, treatment,
 arsphenamin, v. 881
 ——— surgical, v. 882
 ——— worm of Pharaoh, v. 882
 ——— flagellate infections, v. 866
 ——— *Balantidium coli*, v. 866
 ——— ulcerative colitis, v. 866
 ——— pathology, v. 866
 ——— prognosis, v. 866
 ——— symptoms, v. 866
 ——— treatment, v. 867
 ——— quinin enemata, v. 867
 ——— frambesia tropica, v. 839
 ——— diagnosis, v. 839
 ——— differential, v. 839
 ——— syphilis, v. 839, 840
 ——— etiology, v. 839, 840
 ——— geographical distribution, v. 840
 ——— pathology, v. 839, 840
 ——— prophylaxis, v. 842
 ——— symptoms, v. 841
 ——— treatment, v. 841
 ——— arsphenamin, v. 841
 ——— Wassermann reaction, v. 839
 ——— infections of bacterial or unknown
 etiology, v. 812
 ——— dengue and denguelike fevers, v. 814
 ——— cause, v. 815
 ——— mosquitoes, *Culex fatigans*, v.
 816
 ——— stegomyia, v. 816
 ——— polymorphic character, v. 815
 ——— prophylaxis, v. 816
 ——— symptoms, v. 815
 ——— treatment, v. 816
 ——— symptomatic, v. 816
 ——— calomel purge, v. 817
 ——— fluid diet, v. 817
 ——— hill diarrhea, v. 823
 ——— etiology, v. 823
 ——— symptoms, v. 823
 ——— treatment, v. 823
 ——— milk diet, v. 823
 ——— saline laxative, v. 823
 ——— local inflammations, v. 830
 ——— climatic buboes, v. 833
 ——— diagnosis, v. 833
 ——— treatment, v. 833
 ——— tropical ulcer, v. 832
 ——— symptoms, v. 832
 ——— treatment, v. 832
 ——— dressings, protective, v. 832
 ——— ulcerating granuloma of pudenda,
 v. 830
 ——— causes, v. 831
 ——— symptoms, v. 830
 ——— treatment, v. 831
 ——— tartar emetic, v. 831
 ——— x-ray, v. 831
 ——— low country morning diarrhea, v. 823
 ——— definition, v. 823
 ——— Oroya fever, v. 828
 ——— definition, v. 828
 ——— prophylaxis, v. 828
 ——— personal, v. 829
 ——— symptoms, v. 828

TROPICAL DISEASES, infections of bacterial
 or unknown etiology. Oroya fever, treat-
 ment, v. 830
 ——— symptomatic, v. 830
 ——— blood transfusion, v. 830
 ——— diet, light, nourishing, v. 830
 ——— drugs, v. 830
 ——— rest, v. 830
 ——— pappataci fever, v. 817
 ——— definition, v. 817
 ——— prophylaxis of, v. 818
 ——— symptoms, v. 817
 ——— treatment, v. 817
 ——— symptomatic, v. 817
 ——— references, v. 833-835
 ——— sprue, v. 819
 ——— confounded with pellagra, v. 820
 ——— definition, v. 819
 ——— etiology, v. 820
 ——— pathology, v. 820
 ——— prognosis, v. 821
 ——— symptoms, v. 820, 821
 ——— theories concerning, v. 819
 ——— treatment, v. 821
 ——— preventive, v. 821
 ——— climate, v. 821
 ——— specific, v. 822
 ——— vaccines, v. 822
 ——— symptomatic, v. 821
 ——— alcohol, interdiction of, v. 822
 ——— diet, v. 821
 ——— drugs, v. 822
 ——— milk diet, v. 822
 ——— rest, v. 821
 ——— saline aperient, v. 821
 ——— tsutsugamushi fever, v. 818
 ——— causes, v. 818
 ——— prophylaxis, v. 818
 ——— symptoms, v. 818
 ——— treatment, v. 819
 ——— undulant fever, v. 812
 ——— cause, v. 112
 ——— goat's milk, infected, v. 812
 ——— diagnosis, v. 813
 ——— agglutination tests, v. 813
 ——— symptoms, v. 812
 ——— treatment, v. 813
 ——— serum, specific, v. 813
 ——— symptomatic, v. 814
 ——— vaccines, v. 813
 ——— Verruga peruviana, v. 824
 ——— age and, v. 825
 ——— climatic conditions, v. 825
 ——— distribution, v. 824
 ——— etiology, v. 826
 ——— malaria and, v. 827
 ——— nature, v. 824
 ——— Oroya fever and, v. 827
 ——— prophylaxis, v. 824, 826
 ——— theories of immunization, v. 827
 ——— race and, v. 825
 ——— sex and, v. 825
 ——— treatment, v. 827
 ——— theories concerning, v. 827
 ——— leeches, v. 888
 ——— protection against, v. 889

- TROPICAL DISEASES, leeches, removal, v. 888
- — — surgical, v. 888
 - — — species of, v. 888
 - leishmaniasis, v. 858
 - — — dermal, v. 862
 - — — etiology, v. 863
 - — — geographical distribution, v. 863
 - — — lesions, v. 862, 863
 - — — prophylaxis, v. 864
 - — — treatment, v. 864
 - — — — antimony, v. 864, 865
 - — — — intravenous injection, v. 865
 - — — — tartar emetic, v. 865
 - — — — x-rays, v. 865, 866
 - — — references, v. 869
 - — — visceral, v. 858
 - — — — complications, v. 861
 - — — — treatment, v. 861, 862
 - — — etiology, v. 859
 - — — prophylaxis, v. 859
 - — — insects and, v. 859
 - — — symptoms, v. 859
 - — — treatment, v. 858
 - — — — antimony, v. 860
 - — — — general, v. 862
 - — — — sodium antimonyl tartrate, v. 861
 - — — — tartar emetic, v. 860
 - — — — complications following, v. 860
 - — — — dosage, v. 860
 - — — — intravenous injection, v. 860
 - — — — types, v. 858
- nematode infection, v. 870, 884
 - — — *Gnathostoma siamense*, v. 888
 - — — *resophagostomiasis*, v. 887
 - — — parasites causing, v. 887
 - — — treatment, v. 887
 - — — — thymol, v. 888
 - — — references, v. 889
- *Strongyloides stercoralis*, v. 884
 - — — prophylaxis, v. 885
 - — — symptoms, v. 885
 - — — treatment, v. 885
- strongylosis, v. 886
 - — — geographical distribution, v. 886, 887
 - — — parasites causing, v. 886, 887
 - — — treatment, v. 887
 - — — — vermifuge, v. 887
- trichocephaliasis, v. 886
 - — — prophylaxis, v. 886
 - — — treatment, v. 886
- trichuris trichiura, v. 886
 - — — whip-worm, v. 886
- relapsing fevers, v. 836
 - — — diagnosis, v. 837
 - — — differential, v. 837
 - — — endemic, v. 836
 - — — geographical distribution, v. 836
 - — — prophylaxis, v. 837
 - — — louse destruction, v. 837
 - — — tick destruction, v. 838
 - — — references, v. 867, 868
- *Spirocheta recurrentis*, v. 836
- TROPICAL DISEASES, relapsing fevers, *Spirocheta recurrentis*, strains, v. 837
- — — symptoms, v. 837
 - — — transmission, v. 836
 - — — — louse, v. 836
 - — — — tick, v. 836
 - — — treatment, v. 838
 - — — — medical, v. 838
 - — — — symptomatic, v. 838
 - schistosomiasis, v. 877
 - — — endemic hematuria, v. 877
 - — — geographical distribution, v. 877
 - — — parasites causing, v. 877, 878
 - — — pathology, v. 878
 - — — prophylaxis, v. 879
 - — — treatment, v. 878
 - — — — hyoscynamus, v. 879
 - — — — silver nitrate irrigations, v. 879
 - — — — surgical, v. 879
 - — — — urotropin, v. 879
 - intestinal, v. 879
 - — — geographical distribution, v. 879
 - — — parasite causing, v. 879
 - — — prophylaxis, v. 880
 - — — treatment, v. 879
 - — — — sodium hypochlorid enemata, v. 879
 - — — — quinin enemata, v. 879
 - Katayama disease, v. 880
 - — — geographical distribution, v. 880
 - — — parasite causing, v. 880
 - — — prophylaxis, v. 880
 - — — symptoms, v. 880
 - — — types of, v. 877
 - spirochetoses, v. 836
 - teniasis, v. 870
 - — — etiology, v. 870
 - — — — *Sparganum baxteri*, v. 870
 - — — — *Sparganum mansoni*, v. 870
 - — — — *Sparganum proliferum*, v. 870
 - — — geographical distribution, v. 870
 - — — intestinal, v. 871
 - — — — etiology, v. 871
 - — — — parasites, v. 871, 872
 - — — — prophylaxis, v. 871, 872
 - — — — treatment, v. 873
 - — — — — male fern, v. 873
 - — — — — dosage, v. 873
 - — — prophylaxis, v. 871
 - — — somatic, v. 870
 - — — treatment, v. 871
 - — — surgical, v. 871
 - — — types of, v. 870
 - theories concerning, v. 799-803
 - pigment in skin, relation of climate to, v. 801
 - thermoregulatory mechanism, relation of climate to, v. 801
 - tropical sunlight, injurious effects, v. 801
 - trematode infection, v. 870, 875-877
 - trypanosomiasis, v. 856
 - — — Chagas' disease, v. 856
 - — — diagnosis, v. 857
 - — — etiology, v. 856
 - — — prophylaxis, v. 857

TROPICAL DISEASES, trypanosomiasis, Chagas' disease, symptoms, v. 857
 ————transmission, v. 857
 ————treatment, v. 857
 ————etiology, v. 848
 ————forms of, v. 848
 ————geographical distribution, v. 848
 ————pathology of, v. 849
 ————prophylaxis, v. 852
 ————summary, v. 856
 ————references, v. 868, 869
 ————symptoms, v. 849
 ————transmission of, v. 848
 ————Tsetse fly, v. 848, 855
 ————treatment, v. 849
 ————antimony, v. 850
 ————atoxyl, v. 850
 ————"Bayer 205," v. 852
 ————general, v. 849, 852
 ————neokharsivan, v. 851
 ————intravenous injection, v. 851
 ————prophylactic, v. 852-856
 ————drugs, v. 855, 856
 ————general, v. 855
 ————Tsetsefuges, v. 855
 ————tartar emetic, v. 850
 ————intravenous injections, v. 851
 ————tryparsamid, v. 851
 ————experimental results, v. 851
 ————vaccine, v. 850
 ————experimental results, v. 850
 —yellow fever, v. 842
 ————etiology, v. 843
 ————geographical distribution, v. 842
 ————mortality, v. 847
 ————onset, v. 843
 ————pathology, v. 843
 ————specific prophylaxis, v. 845
 ————isolation, v. 845
 ————mosquitoes, v. 845
 ————breeding places, v. 846
 ————destruction, v. 846
 ————vaccination, v. 846
 ————dosage, v. 847
 ————immunity, v. 847
 ————duration, v. 847
 ————results, v. 847
 ————symptoms, v. 843
 ————transmission, v. 842
 ————mosquitoes, v. 842
 ————treatment, v. 844
 ————general, v. 844
 ————serum, v. 844
 ————dosage, v. 845
 ————results, v. 845
 ————specific, v. 844
 ————symptomatic, v. 844
 TROPICAL INFECTIONS. *See* Tropical diseases
 TROPICAL LOCAL INFLAMMATIONS. *See*
 Tropical diseases, infections
 TROPICAL SUNLIGHT, effect on man of, v.
 80
 TROPICAL ULCER. *See* Tropical diseases
 TROYL, as industrial poison. *See* Trini-
 toluene
 TROUSSEAU, TÂCHE CÉRÉBRALE of, vi. 383

TROUSSEAU'S SIGN, in tic, vi. 716
 TRUNKED GAIT, in hereditary cerebellar
 ataxia, vi. 241
 Trypanocides, in trypanosomiasis, v. 851,
 852
 TRYPANOSOMIASIS. *See* Tropical diseases
 Trypsin, in diseases of the pancreas, iv. 753
 Trypsinogen, iv. 752
 TSETSE FLY, in transmission of trypanoso-
 miasis, v. 848, 854
 Tsetsefuges, in prophylaxis of trypano-
 somiasis, v. 855
 TSUTSUGAMUSHI FEVER. *See* Tropical dis-
 eases
 Tuberculin, Addison's disease and, iv. 116
 — bronchial adenitis and, v. 68
 — bronchial asthma and, iv. 19
 — diagnostic test, in examination of eye
 muscles, vi. 743
 — feminine genital tuberculosis and, vi.
 189
 — interstitial keratitis and, vi. 762
 — ocular therapeutics and, vi. 743
 — pneumogastric paralysis and, vi. 331
 — renal tuberculosis and, v. 613
 — tuberculosis of the larynx and, v. 27
 — tuberculosis of mediastinal lymph nodes
 and, v. 180
 — tuberculous lymphadenitis and, iv. 925
 — tuberculous peritonitis and, iv. 791
 — *See also* Tuberculosis, treatment of
 Tuberculol. *See* Tuberculin
 Tuberculo-protein. *See* Protein
 TUBERCULOSIS, acute arthritis in, iii. 302
 — artificial pneumothorax in, ii. 211
 — conjunctiva, vi. 759
 — cutaneous. *See* Industrial diseases,
 dermatoses, occupational
 — dactylitis, ii. 677
 — treatment of, ii. 677
 — — heliotherapy, ii. 677
 — diagnosis of, ii. 536, 537
 — differentiated from mycosis, iii. 399
 — elbow, ii. 676
 — treatment of, ii. 676
 — — heliotherapy, ii. 676
 — — orthopedic measures, ii. 676
 — female generative tract, vi. 137
 — foot, ii. 676
 — treatment of, ii. 676
 — — heliotherapy, ii. 676
 — — orthopedic measures, ii. 676
 — gastric, iv. 513
 — hemorrhage in, ii. 62
 — hip, ii. 674
 — treatment, ii. 674
 — — heliotherapy, ii. 674
 — — orthopedic measures, ii. 674
 — intestinal, ii. 644
 — treatment of, ii. 644, 645
 — knee, ii. 675
 — treatment of, ii. 675
 — — heliotherapy, ii. 675
 — — orthopedic measures, ii. 675
 — larynx. *See* Larynx, diseases of
 — latent, in measles, iii. 162

TUBERCULOSIS, measles and, iii. 153
 — mediastinal lymph nodes. *See* Mediastinum, diseases of
 — miliary, ii. 58; iv. 378
 — antithrombin excess in, ii. 58
 — blood changes in, ii. 76
 — mortality of, ii. 538
 — oral manifestations of, iv. 378
 — pancreatic, iv. 769
 — pneumoconiosis and, v. 773, 774
 — prostate. *See* Prostate, diseases of
 — pulmonary, ii. 75
 — chronic, ii. 75
 — blood changes, ii. 75
 — climatic treatment of, i. 201-204
 — heliotherapy in, i. 345, ii. 661, 673-677
 — hydrotherapy in, i. 440, 510
 — physiotherapy in, i. 507-510
 — relapses, ii. 631
 — causes, ii. 631
 — respiratory infections and, iii. 632
 — thermotherapy in, i. 390
 — x-ray therapy in, i. 629
 — salivary glands and, iv. 398
 — shoulder, ii. 676
 — treatment of, ii. 676
 — heliotherapy, ii. 676
 — orthopedic measures, ii. 676
 — sinuses, ii. 678
 — treatment of, ii. 678
 — heliotherapy, ii. 678
 — skin, vi. 834
 — spine, ii. 674
 — treatment, ii. 674
 — heliotherapy, ii. 674
 — orthopedic measures, ii. 674
 — spirochetosis, differentiated from, iii. 572
 — surgical, i. 196; ii. 673
 — heliotherapy in, ii. 673
 — spirochetosis, bronchial and, iii. 572
 — treatment of, ii. 534
 — abscess, ii. 648
 — anemia, ii. 646
 — anorexia, ii. 644
 — bronchitis, ii. 647, 648
 — coryza, ii. 647, 648
 — cough, ii. 635
 — causes, ii. 635
 — control, ii. 636
 — drugs, ii. 637
 — local measures, ii. 637
 — prophylactic measures, ii. 636
 — suppression, ii. 636
 — varieties, ii. 635
 — diarrhea, ii. 644
 — diet, ii. 627, 628
 — dyspnea, ii. 645
 — empyema, ii. 647
 — exercise, ii. 629-631
 — expectoration, ii. 638
 — fatigue, avoidance of, ii. 629, 630
 — fever, ii. 645
 — gastro-intestinal disorders, ii. 641-644

TUBERCULOSIS, surgical, treatment of, gastro-intestinal disorders, diet, ii. 642
 — general considerations, ii. 621, 626
 — heliotherapy, ii. 678, 679
 — hemorrhage, ii. 638-641
 — home, ii. 626
 — hygienic-dietetic, ii. 634
 — insomnia, ii. 646
 — institutional, ii. 623, 625
 — advantages, ii. 623, 624
 — selection of patients, ii. 624, 625
 — menstrual disturbances, ii. 646
 — night sweats, ii. 645
 — occupations, ii. 630, 631
 — pleural effusion, ii. 647
 — pneumothorax, ii. 647
 — amount of air, ii. 656, 657
 — apparatus, ii. 652, 653
 — manometer, ii. 653, 654
 — complications, ii. 658
 — air embolism, ii. 658
 — pleural cavity infection, ii. 660
 — pleural effusion, ii. 660, 661
 — pleural shock, ii. 659
 — dangers, ii. 650, 651
 — effects, ii. 652-658
 — indications, ii. 651
 — manometer, ii. 653, 654, 657, 658
 — methods, ii. 652
 — pleural adhesions, ii. 655
 — selection of cases, ii. 649-651
 — site, ii. 653
 — technic, ii. 653, 654
 — rest, ii. 622, 626, 627
 — suspected cases, ii. 632-634
 — symptomatic, ii. 635
 — thoracic pain, ii. 646
 — tuberculin in, ii. 597
 — transmission by vaccination, iii. 221
 — treatment of, ii. 534
 — auto-inoculation, ii. 543, 544
 — control of, ii. 544, 545
 — exercise and, ii. 546
 — supervision, ii. 546
 — drugs, ii. 619, 620
 — general considerations, ii. 534-540
 — heliotherapy, ii. 661, 673
 — an adjuvant, ii. 673
 — bacteria and, ii. 663
 — circulatory system and, ii. 665
 — climate and, ii. 668
 — effusions and, ii. 672
 — exposures, ii. 671
 — duration, ii. 671
 — number, ii. 671
 — general condition and, ii. 672
 — hemoglobin and, ii. 672
 — history, ii. 661, 662
 — light, ii. 666
 — theories of action, ii. 666
 — pathological effects, ii. 667
 — penetrative effects, ii. 667

- TUBERCULOSIS, treatment of, heliotherapy,
 pigmentation, ii. 665, 672
 ———— references, 684-686
 ———— results, ii. 680-684
 ———— schematic diagram of insolation,
 ii. 670
 ———— sinuses and, ii. 673
 ———— skin and, ii. 664
 ———— statistics, ii. 681-683
 ———— technic, ii. 669-673
 ———— tissues and, ii. 672
 ———— x-ray and, ii. 681
 ———— hemoptysis, ii. 547
 ———— relation to exercise, ii. 547
 ———— hygienic-dietetic, ii. 551
 ———— appetite, ii. 551, 552
 ———— climate, ii. 575
 ———— diets, ii. 556
 ———— acute cases, ii. 564
 ———— anti-acid, ii. 571, 572
 ———— changes, ii. 558
 ———— complicated cases, ii. 564
 ———— concentrated, ii. 570
 ———— liquid, ii. 569
 ———— lists, ii. 560-572
 ———— normal mixed, ii. 556
 ———— semi-liquid, ii. 568, 569
 ———— two-hour, ii. 565-569
 ———— variety, ii. 559
 ———— exercise, ii. 542, 543, 545-549
 ———— food, ii. 549
 ———— carbohydrates, ii. 556
 ———— fats, ii. 556
 ———— milk and eggs, ii. 555
 ———— normal mixed diet, ii. 556
 ———— preparation, ii. 557
 ———— protein, ii. 556
 ———— food requirement, ii. 553
 ———— caloric value, ii. 554
 ———— protein, ii. 554
 ———— various groups, ii. 553, 554
 ———— meals, ii. 559
 ———— arrangement, ii. 559
 ———— number, ii. 559
 ———— open air, ii. 573
 ———— rest, ii. 540-544
 ———— weight and, ii. 549-551
 ———— special methods, ii. 577
 ———— specific, ii. 577
 ———— tuberculin, ii. 578
 ———— action of, ii. 604
 ———— administration, ii. 606, 607
 ———— duration, ii. 618, 619
 ———— initial dose, ii. 607
 ———— estimation, ii. 608
 ———— intervals between doses, ii. 509
 ———— bovine, ii. 594
 ———— classification of patients, ii. 581-583
 ———— comparative studies, ii. 584
 ———— constitution, ii. 592
 ———— constitutional symptoms and, ii. 612
 ———— intoxication, ii. 614
 ———— causes, ii. 614
 ———— pulse rate, ii. 614
- TUBERCULOSIS, treatment of, tuberculin,
 constitutional symptoms and, tempera-
 ture elevations, ii. 612
 ———— causes, ii. 612, 613
 ———— dilutions, ii. 606
 ———— preparation, ii. 606
 ———— dosage, ii. 598
 ———— continuous minimal, ii. 598-603
 ———— focal reaction as guide to, ii. 614
 ———— increasing, ii. 603
 ———— scale of, ii. 616
 ———— terminal, ii. 618
 ———— focal stimulation, ii. 605, 606
 ———— human, ii. 594
 ———— hypersensitiveness, ii. 601, 602
 ———— instructions to patients, ii. 611-613
 ———— opsonic index, ii. 598
 ———— preparations, ii. 588
 ———— Béraneck's, ii. 590
 ———— Denys' bouillon filtrate, ii. 589
 ———— improvement, ii. 591, 592
 ———— Jochmann's, ii. 589
 ———— Koch's, ii. 588, 589
 ———— — bacilli-emulsion, ii. 589
 ———— Landmann's tuberculol, ii. 590
 ———— von Ruck's, ii. 590
 ———— reaction, ii. 592
 ———— effects of, ii. 604, 605
 ———— general, ii. 610, 611, 614, 617, 618
 ———— local, ii. 614, 615
 ———— symptoms, ii. 610
 ———— constitutional, ii. 610
 ———— local, ii. 610
 ———— tuberculous animals, ii. 600
 ———— types of, ii. 617
 ———— results, ii. 578
 ———— clinical, ii. 579, 588, 596, 597
 ———— experimental, ii. 579
 ———— selection of patients, ii. 595-597
 ———— selection of preparation, ii. 588
 ———— special conditions and, ii. 594, 595
 ———— tolerance of patient, ii. 608
 ———— tests, ii. 608
 ———— tubercle bacillus protein, ii. 593
 ———— x-ray, an adjuvant to heliotherapy,
 ii. 681
 ———— ulcer, ii. 678
 ———— treatment of, ii. 678
 ———— heliotherapy, ii. 678
 ———— wrist, ii. 676
 ———— treatment of, ii. 676
 ———— heliotherapy, ii. 676
 ———— orthopedic measures, ii. 676
- TUBERCULOSIS VERRUcosa CUTIS, vi. 835
- TUBERCULOUS ABSCESS. *See* Abscess
- TUBERCULOUS ADENITIS. *See* Adenitis
- TUBERCULOUS CYSTITIS. *See* Bladder, dis-
 eases of, cystitis
- TUBERCULOUS KIDNEY. *See* Kidney, dis-
 eases of
- TUBERCULOUS LYMPHADENITIS. *See* Lymph-
 adenitis
- TUBERCULOUS MENINGITIS, vi. 381
 — *See also* Meningitis

- TUBERCULOUS MYOSITIS. *See* Muscles, diseases of
- TUBERCULOUS ULCER. *See* Ulcer
- TUBING REACTION, in intravenous injection of arsphenamin, iii. 497
- TULAREMIA, etiology of, ii. 533
- *Bacillus tularense*, ii. 533
- references, ii. 533
- symptoms of, ii. 533
- transmission of, ii. 533
- treatment of, ii. 533
- diet, ii. 533
- TUMOR, hepatic, iv. 749
- TUMOR of, bladder. *See* Bladder, diseases of
- brain, vi. 439
- epidemic encephalitis differentiated from, iii. 89
- *See also* Brain, tumors of
- conjunctiva, vi. 760
- eyelid, vi. 752
- lung. *See* Lungs, diseases of
- mediastinum. *See* Mediastinum, diseases of
- pancreas, iv. 773-775
- pleura. *See* Pleura, diseases of
- salivary glands, iv. 399
- stomach, iv. 640
- x-ray examination of, iv. 640
- TUMOR, pelvic, as a cause of hydronephrosis, v. 592
- testicular, causing hyposecretion, iv. 187
- TUNICA VAGINALIS, paracentesis of. *See* Paracentesis
- TUNING FORKS, in ear testing, vi. 795
- TUNNEL-ANEMIA. *See* Uncinariasis
- TURPENTINE, as industrial poison, v. 686
- TURRICEPHALY. *See* Oxycephalia
- Tuttle's apparatus for rectal douche, in chronic gonorrheal urethritis, vi. 39
- TYMPANITES, in epidemic encephalitis, iii. 94
- TYPHOID APPENDIX, iv. 679
- TYPHOID BACILLUS, causing meningitis, vi. 377
- TYPHOID CARRIERS, ii. 314, 315, 319
- TYPHOID CHOLECYSTITIS, iv. 734
- TYPHOID FEVER, appendicitis in, iv. 679
- *Bacillus typhosus*, ii. 313
- Brand bath in. *See* Hydrotherapy
- differentiated from typhus fever, iii. 324
- etiology, ii. 313
- full bath in. *See* Hydrotherapy
- hydrotherapy in, i. 442
- incidence in armies, ii. 354
- — unvaccinated, ii. 354-360
- — vaccinated, ii. 354-360
- mortality, ii. 355
- — armies and, ii. 355-360
- — various periods, ii. 359
- oral manifestations of, iv. 375
- prophylaxis, ii. 317
- references, ii. 363, 364
- revaccination, ii. 362
- TYPHOID FEVER, prophylaxis, revaccination, general reaction, ii. 363
- — sewage disposal, ii. 317, 318
- — sterilization, ii. 318
- — bedding, ii. 318
- — clothing, ii. 318
- — dishes, ii. 318
- — instruments, ii. 318
- — summary, ii. 361-363
- — transmission, ii. 313
- — modes of, ii. 314, 315
- — vaccination, ii. 316
- — compulsory in U. S. Army, ii. 355
- — — comparative results, ii. 356
- — incidence and, ii. 357
- — — civil population, ii. 358
- — — U. S. Army, ii. 357, 358
- — results, ii. 316
- — technic, ii. 316
- — vaccines, ii. 343
- — — adjuvants, ii. 363
- — — administration, ii. 349
- — — oral, ii. 353
- — — results, ii. 354
- — British Army and, ii. 345, 346
- — city health departments, ii. 360
- — dosage, ii. 349
- — duration of immunity, ii. 362
- — German Army and, ii. 347
- — history, ii. 344
- — lipovaccines, ii. 353
- — nurses and, ii. 360
- — reaction, ii. 349-351
- — — T. A. B., ii. 351
- — — types, ii. 351
- — sensitized, ii. 352, 353
- — — preparation, ii. 353
- — state health boards and, ii. 360
- — T. A. B., ii. 349, 351
- — types of, ii. 352
- — unsensitized, ii. 353
- — U. S. Army and, ii. 347, 348
- — — results, ii. 354-360
- — U. S. Navy and, ii. 359
- — World War and, ii. 359
- — transmission of, ii. 313-315
- — treatment of, ii. 319
- — alcohol, ii. 326, 327
- — cholecystitis, ii. 340
- — circulatory disturbances, ii. 335
- — digitalis, ii. 335
- — convalescence and, ii. 342
- — diet, ii. 323
- — — high caloric, ii. 324, 325
- — — milk, ii. 323, 324
- — epistaxis, ii. 340
- — furunculosis, ii. 342
- — gastro-intestinal tract, ii. 337
- — — diarrhea, ii. 337
- — — gastric irritability, ii. 337
- — — meteorism, ii. 338
- — general, ii. 320-322
- — genito-urinary tract, ii. 336
- — headache, ii. 339
- — hemorrhage, ii. 62, 331-333
- — serum injections, ii. 75

TYPHOID FEVER, treatment of, hemorrhage, transfusion, ii. 75, 217, 332
 — hydrotherapy, ii. 328-331
 — Brand bath, ii. 328, 329
 — modifications, ii. 329-331
 — technic, ii. 329
 — effects of, ii. 329
 — fan bath, ii. 330
 — sponge bath, ii. 331
 — wet packs, ii. 330
 — indications, ii. 330
 — insomnia, ii. 339
 — mastitis, ii. 340
 — orchitis, ii. 340
 — otitis, ii. 340
 — parotitis, ii. 340
 — perforation, ii. 334
 — mortality, ii. 334
 — surgery and, ii. 333, 334
 — periostitis, ii. 340
 — phlebitis, ii. 341
 — psychoses, ii. 341
 — references, ii. 363, 364
 — relapse, ii. 342
 — respiratory tract, ii. 336
 — bronchitis, ii. 336
 — pneumonia, ii. 336
 — spondylitis, ii. 341
 — vaccines and, ii. 343-363
Typhoid vaccination. *See* Typhoid fever, prophylaxis
TYPHUS FEVER, Brill's disease, iii. 326
 — discovery of, iii. 326
 — non-communicability of, iii. 328
 — resemblance to typhus fever, iii. 327, 328
 — symptoms of, iii. 326
 — crisis, iii. 322, 325
 — definition of, iii. 318
 — diagnosis of, iii. 321
 — differential, iii. 325
 — measles, iii. 325
 — meningitis, iii. 325
 — typhoid fever, iii. 325
 — epidemics of, iii. 327
 — eruption, iii. 321
 — characteristic, iii. 322
 — distribution of, iii. 321
 — petechial, iii. 321
 — etiology of, iii. 320
 — hemorrhage in, ii. 62
 — history of, iii. 318
 — incubation, iii. 321
 — infection, iii. 319
 — mortality of, iii. 318
 — onset, iii. 321
 — organism in, iii. 320
 — prognosis, iii. 322
 — age and, iii. 322
 — prophylaxis, iii. 318, 319, 322
 — sanitation and, iii. 318
 — symptoms of, iii. 321
 — eruption, iii. 321
 — headache, iii. 321
 — temperature, iii. 321, 324, 325
 — transmission of, iii. 319

TYPHUS FEVER, transmission of, Pediculus vestimenti, iii. 319
 — treatment of, iii. 323
 — medicinal, iii. 324
ULCER, ambulatory, ii. 268
 — treatment of, ii. 268, 273
 — duodenal, ii. 265
 — fluoroscopic diagnosis, ii. 265
 — hemorrhage in, ii. 62, 76
 — physiotherapy in, i. 499, 519
 — esophageal, iv. 482
 — chlorosis and, iv. 809
 — peptic, iv. 482
 — syphilitic, iv. 483, 512
 — tuberculous, iv. 483
 — *See also* Esophagus, diseases of
 — gastric, i. 499; ii. 62, 271; iv, 514
 — ambulatory treatment of, ii. 273
 — diet in, ii. 271
 — fluoroscopic diagnosis of, ii. 265
 — hemorrhage in, ii. 62
 — transfusion, ii. 76
 — Lenhartz diet in, ii. 272
 — physiotherapy in, i. 499
 — Sippy diet in, ii. 272
 — surgery in, ii. 265
 — *See also* Stomach, diseases of
 — leg. *See* Surgical conditions, border-line, leg ulcers
 — of cornea, vi. 760
 — peptic, ii. 297
 — lavage in, ii. 297
 — postpyloric, ii. 267
 — treatment of, ii. 267, 268
 — prepyloric, ii. 267
 — surgery in, ii. 267
 — rodent, radium therapy in, i. 568
 — tropical. *See* Tropical diseases
 — tuberculous, ii. 678; iv. 378
 — heliotherapy in, ii. 678
 — varicose, i. 519
 — ultraviolet light in, i. 519
ULCERATING GRANULOMA, of pudenda, v. 830
ULCERATIVE COLITIS. *See* Colitis
ULCERATIVE STOMATITIS. *See* Stomatitis
ULCEROCARCINOMATA, in gastric ulcer, iv. 553
ULCEROMEMBRANOUS STOMATITIS. *See* Stomatitis
ULCUS CRURIS. *See* Surgical conditions, border-line, leg ulcers
ULCUS SERPENS CORNEAE. *See* Cornea, serpiginous ulcer of
ULCUS VENTRICULI, iv. 514
Ultraviolet ray, effect on bacteria, ii. 663
 — insolation and, v. 806
 — occupational diseases and, v. 721
 — pulmonary tuberculosis and, i. 508-510
 — rickets and, iv. 95
 — skin diseases and, i. 512; vi. 820, 821, 824, 831, 833, 834, 848, 851, 852, 857

Ultraviolet ray. *See also* Heliotherapy;

Phototherapy; Thermotherapy

UNCINARIASIS, Ankylostoma duodenale, iii.

586

— blood in, iii. 587

— hemoglobin, iii. 588

— loss of, iii. 587

— etiology of, iii. 586

— Ankylostoma duodenale, iii. 586

— Necator americanus, iii. 586

— geographical distribution, iii. 586

— ground-itch, iii. 587

— infection, iii. 587

— incidence, iii. 587

— age, iii. 587

— sanitation and, iii. 596

— sex, iii. 587

— malaria and, iii. 588 589

— malnutrition in, iii. 588, 589

— Necator americanus, iii. 586

— prophylaxis, iii. 596-598

— references, iii. 599

— symptoms of, iii. 587-589

— treatment of, iii. 590, 596

— combined, iii. 594

— drugs, iii. 590

— beta-naphthol, iii. 590, 594

— carbon tetrachlorid, iii. 590, 594

— dosage, iii. 594

— chenopodium oil, iii. 590

— contra-indications, iii. 593

— dosage, iii. 591

— divided, iii. 592

— purgation, iii. 591, 592

— toxicity, iii. 592

— susceptibility, iii. 591, 592

— thymol, iii. 590, 729

— contra-indications, iii. 594

— dosage, iii. 593

— purgation, iii. 593

— toxicity, iii. 593

— mass, iii. 596

— prophylactic, iii. 596

— incineration, iii. 598

— latrines, iii. 597-598

— types, iii. 598

— purgatives, iii. 590

— recovery following, iii. 595

— symptomatic, iii. 595

— vermicides, iii. 589

UNDULANT FEVER. *See* Tropical diseases

Unger's method, in blood transfusion, ii.

244-247; iv. 841; v. 215

Uniglandular organotherapy. *See* Organotherapeutics

Unna's zinc oxid, in skin diseases, vi. 822, 844, 898

UNVERRICHT'S MYOCLONIA, vi. 688

UREMIA, v. 423

— Asiatic cholera and, ii. 734

— chronic bronchitis and, v. 53

— hydronephrosis and, v. 595

— renal colic and, v. 602

— Rocky Mountain spotted fever and, iii. 336

UREMIA. *See also* Kidney, diseases of, hydronephrosis

UREMIC CONDITIONS, thermotherapy in. *See* Thermotherapy

Ureteral catheterism. *See* Catheterism

Ureteral transplantation, in bladder tumor, v. 649

Ureterolithotomy, in renal calculus, v. 607

Urethane, in epilepsy, vi. 672

URETHRAL GLANDS in gonorrhea, abscess of, vi. 19

URETHRAL STRICTURE. *See* Gonococcus infection, gonorrhea

URETHRITIS, acute gonorrheal. *See* Gonococcus infections, gonorrhea

— acute posterior, vi. 20

— chronic gonorrheal, ii. 377

— colon bacillus infection superimposed, ii. 377

— *See also* Gonococcus infections, gonorrhea

— colon bacillus in, ii. 371

— postgonorrheal, vi. 40

Urethroscopic therapy in, bladder tumor, v. 643

— chronic gonorrheal urethritis, vi. 39

— chronic prostatitis, vi. 79

URIC ACID in, gout, iv. 235-239

— normal urine, iv. 334

URINALYSIS, frequent, in phlebitis, v. 464

Urinary antiseptics, in gonorrhea, vi. 7

— *See also* Antiseptics

URINARY RETENTION, in syphilis, iii. 520

URINARY SECRETORY SYSTEM, division of, i. 53

— blood, i. 53

— secreting membrane, i. 53

— urine, i. 53

URINARY SUPPRESSION, in renal colic, v. 602

URINARY SYSTEM, effect of warfare gases on, iii. 751

URINARY TRACT, epidemic encephalitis and, iii. 94

— focal infection and, ii. 178

— *See also* Gynecological diseases, other systems and

URINE, blackwater fever and, iii. 420

— suppression, iii. 420

— carbon monoxid poisoning and, iii. 683

— chlorids in, i. 53

— chronic hemolytic jaundice and, iv. 911

— composition of, i. 53

— dissolved substances in, i. 53

— distribution of, i. 53

— factors influencing, i. 53, 54

— lithuria and. *See* Lithuria

— nephritic toxemia of blood-pressure and, iii. 838

— normal, determination of sugar in, iv. 294, 295

— pernicious vomiting of pregnancy and, iii. 831

— phosphorus poisoning and, iii. 662

— sulphates in, i. 53

- URINE, typhoid fever, presence of Bacillus typhosus in, ii. 336, 337
 — urea in, i. 53
 UROBILIN EXCRETION, in chronic hemolytic jaundice, iv. 909
 Urotropin in, acute catarrhal cholecystitis, iv. 723
 — acute myelitis, vi. 250
 — endemic hematuria, v. 879
 — enuresis, v. 626
 — epidemic cerebrospinal meningitis, iii. 40, 44, 58, 59
 — infections of urinary tract, vi. 123
 — pyelitis, v. 585
 — tabes dorsalis, vi. 220
 URTICARIA, vi. 841
 — anaphylactic food poisoning causing, iv. 40
 — arsphenamin injections causing, iii. 499
 — serum disease and, iv. 26
 — shellfish poisoning causing, iii. 780
 — small-pox vaccination causing, iii. 216
 — thermotherapy in. *See* Thermotherapy
 UTERINE BLEEDING, idiopathic, thyroid therapy in, iv. 197
 UTERINE HEMORRHAGE, vi. 171
 — *See also* Hemorrhage
 UTERUS, benign tumors of, i. 580
 — — radium therapy in, i. 580
 — carcinoma of, i. 578
 — — radium therapy in, i. 578-580
 — displacements of. *See* Gynecological diseases
 — infantile, i. 521
 — — physiotherapy in, i. 521
 — kidney of pregnancy and, v. 578
 — myomata of, vi. 170
 UVULITIS, acute. *See* Pharynx, diseases of
- VACCINAL LICHEN, in vaccination, iii. 215
 VACCINAL MILIARIA, vaccination and, iii. 216
 Vaccination in, Asiatic cholera, ii. 750-752
 — epidemic cerebrospinal meningitis, iii. 61-63
 — pneumonia, ii. 840
 — — prophylaxis, ii. 840-846
 — pulmonary emphysema, v. 117
 — small-pox, ii. 198
 — — technic of, ii. 198
 — subacute bacterial endocarditis, v. 219
 — typhoid fever, ii. 315, 316, 355-358
 — yellow fever, v. 846, 847
 Vaccine, autogenous, ii. 180
 — — acute rheumatic fever and, ii. 180
 — — bacillary dysentery and, ii. 392
 — — boils and, vi. 831
 — — chronic arthritis and, ii. 181
 — — colon infections and, ii. 181
 — — furunculosis, aurial, and, vi. 805
 — — genito-urinary diseases and, ii. 181
 — — optic neuritis and, vi. 316
 — — pneumonia and, ii. 824
 — — — chronic, v. 112
 — — autogenous, pyelitis of pregnancy and, vi. 190
 — — streptococcal endocarditis and, ii. 180
 — — styes and, vi. 750
 — — ulcers and infections of eye and, vi. 743
 — — bacterial, ii. 822
 — — gonococcus, in iritis and conjunctivitis, vi. 743
 — — meningococcus, in acute arthritis caused by epidemic cerebrospinal meningitis, iii. 44
 — — stock, ii. 824
 — — — pneumonia and, ii. 824
 — — — pyelitis of pregnancy and, vi. 190
 — — ulcers and infections of eye and, vi. 743
 VACCINE VIRUS of variola, contaminated by tetanus bacillus, iii. 198
 Vaccines in, actinomycosis, iii. 363
 — acute articular rheumatism, iii. 315
 — acute rhinitis, v. 5
 — arthritis deformans, iv. 258
 — Asiatic cholera, ii. 752
 — blastomycosis, iii. 375
 — boils, vi. 831
 — bronchial asthma, iv. 17-19
 — bronchopneumonia, v. 105
 — chronic bronchitis, v. 53
 — chronic meningitis, iii. 31
 — cystitis caused by colon bacillus, ii. 377
 — endocarditis, v. 212, 221
 — enuresis, v. 628
 — focal infection and, ii. 180
 — furunculosis and, vi. 831
 — — aurial, vi. 805
 — gonorrhea and, vi. 24, 41, 52, 54, 183
 — — in children, diagnosis of, vi. 52
 — gonorrheal arthritis and, ii. 866
 — granuloma, iii. 380
 — hay-fever, iv. 7-9
 — Hodgkin's disease, iv. 932
 — leprosy, ii. 698, 704, 709
 — leukemia, iv. 876
 — membranous pharyngitis, iv. 444
 — obstetrics and gynecology and, vi. 174, 182, 187, 190
 — ocular therapeutics and, vi. 743
 — optic neuritis and, vi. 316
 — — ozena, v. 19
 — phlegmonous pharyngitis, iv. 446
 — plague, ii. 516
 — pneumonia, ii. 821-828
 — polymyositis and, vi. 341
 — pyelitis, ii. 378; v. 588
 — — colon bacillus, ii. 378
 — — pregnancy, ii. 378, 379
 — rhinoscleroma, v. 10
 — sciatica from intrapelvic disease, vi. 308
 — sporotrichosis, iii. 370
 — sprue, v. 823
 — streptococcus sore-throat, ii. 879
 — styes, vi. 750
 — tuberculous of larynx, v. 27
 — typhoid fever, ii. 343-363
 — ulcers and infections of eye, vi. 743

- Vaccines** in, *ulcus serpens cornea*, ii. 837
 — undulant fever, v. 813
VACCINIA, vi. 749
 — vaccination and, iii. 212-215
VAGASTHENIA. *See* Irritable heart
VAGINA, CANCER OF, radium therapy in, i. 578
VAGINAL washings, in examination of children for gonorrhea, vi. 51
VAGOTONY. *See* Stomach, diseases of
Valerian, in pneumonia, ii. 793
Valler's pill, in chlorosis, iv. 815
VALVES of prostate, vi. 93
Valvotomy, in chronic constipation, iv. 697
VALVULAR HEART DISEASE, with cardiac pain, v. 291
Van Slyke test in, diabetes mellitus, iv. 294
 — essential hypertension, v. 422
VARICELLA, convalescence, iii. 172
 — definition of, iii. 168
 — diet, iii. 172
 — eruption, iii. 171
 — hemorrhagic, iii. 172
 — prevention of scarring, iii. 171
 — hemorrhage in, ii. 62
 — history of, iii. 168
 — immunity, iii. 169
 — incubation period, iii. 169
 — itching, iii. 171
 — control of, iii. 171
 — oral manifestations of, iv. 376
 — prophylaxis, iii. 170
 — immunization, iii. 170
 — isolation, iii. 170
 — serum, iii. 170
 — susceptibility, iii. 169
 — synonyms, iii. 168
 — transmission of, iii. 169
 — treatment of, iii. 170
 — fever, iii. 170
 — mouth, iii. 172
 — nervous symptoms, iii. 171
VARICOSE ULCER. *See* Ulcer
VARICOSE VEINS. *See* Surgical conditions, border-line
VARIOLA, antivaccinationists, iii. 236, 237
 — *Cytorrhycles variola*, iii. 174
 — definition of, iii. 173
 — diagnosis of, iii. 186
 — laboratory, iii. 186
 — epidemics of, iii. 233
 — effect of vaccination on, iii. 233, 234
 — mortality, iii. 227
 — without vaccination, iii. 227
 — etiology, iii. 174
 — *Cytorrhycles variolæ*, iii. 174
 — hemorrhage in, ii. 62
 — history of, iii. 173
 — hospitals, iii. 177
 — construction, iii. 177
 — equipment, iii. 177
 — staff, iii. 177
 — immunity, iii. 174
VARIOLA, immunity, acquired, iii. 174, 209
 — infants and, iii. 210
 — natural, iii. 174, 209
 — vaccination a test for, iii. 208
 — incubation period, iii. 176
 — inoculation, iii. 185
 — insusceptibility, iii. 209
 — mortality, iii. 227
 — age and, iii. 227
 — effect of vaccination, iii. 224, 225, 226, 228-230, 235, 237
 — oral manifestations of, iv. 375
 — pock diseases in animals, iii. 187
 — ape-pox, iii. 188
 — cow-pox, iii. 188, 189
 — horse-pox, iii. 188
 — sheep-pox, iii. 187
 — prevalence of, iii. 224
 — vaccination and, iii. 224, 225
 — prophylaxis, iii. 176
 — cremation, iii. 177
 — disinfection, iii. 176
 — hospital, iii. 176
 — construction, iii. 176
 — equipment, iii. 177
 — staff, iii. 177
 — medical, iii. 177
 — nursing, iii. 177
 — isolation, iii. 176
 — quarantine, iii. 176
 — revaccination, iii. 207, 208
 — test for immunity, iii. 208
 — specific, iii. 186
 — vaccination, iii. 176, 186
 — accessory pocks, iii. 203
 — accidents in, iii. 210
 — armies and, iii. 193
 — complications, iii. 210
 — classification, iii. 210-212
 — constitutional, iii. 219-223
 — compulsory, iii. 192, 236, 237
 — various countries, iii. 192-194
 — constitutional symptoms, iii. 204
 — course, iii. 202, 203
 — development, iii. 203
 — variations, iii. 203
 — drug eruptions and, iii. 223
 — eczema and, iii. 223
 — epidemics and, iii. 233, 234
 — erysipelas and, iii. 217
 — erythema, generalized, iii. 215
 — multiforme, iii. 216
 — exanthems and, iii. 206
 — furunculosis and, iii. 218
 — gangrene, local, and, iii. 219
 — German army and, iii. 233
 — hemorrhagic vesicle and, iii. 218
 — history, iii. 189-194
 — clinical, iii. 202-204
 — immunity and, iii. 209
 — duration, iii. 209
 — test for, iii. 209
 — impetigo contagiosa, iii. 217
 — indications, iii. 205
 — infected, iii. 204

- VARIOLA, prophylaxis, vaccination, infected, treatment, iii. 204
- intradermic injection, iii. 201
 - Jenner and, iii. 190
 - leprosy and, iii. 222
 - lupus and, iii. 222
 - pemphigus and, iii. 223
 - prevalence and, iii. 224
 - purpura and, iii. 217
 - results, iii. 225-235
 - ruptured, iii. 204
 - treatment, iii. 204
 - scars, iii. 207
 - classification, iii. 207
 - mortality and, iii. 207
 - size, iii. 206
 - typical, iii. 207
 - prognostic value, iii. 207
 - variation, iii. 207
 - septicemia and, iii. 222
 - shields, iii. 201, 202
 - site, iii. 200
 - skin affections, iii. 219
 - sore-arm and, iii. 218
 - spurious, iii. 212
 - summary, iii. 238
 - susceptibility, iii. 208
 - age and, iii. 208
 - syphilis and, iii. 219
 - transmission, iii. 219, 220
 - technic, iii. 200, 201
 - tetanus and, iii. 222
 - tinca tonsurans, iii. 217
 - tuberculosis and, iii. 221
 - transmission, iii. 221
 - urticaria, iii. 216
 - vaccinal lichen, iii. 215
 - vaccinal miliaria, iii. 216
 - vaccine virus, iii. 212
 - complications due to, iii. 212
 - vaccinia, generalized, iii. 212
 - cause, iii. 213
 - auto-inoculation, iii. 213
 - gangrenous, iii. 214
 - hemorrhagic, iii. 214
 - value, iii. 224, 235
 - whooping-cough and, iii. 206
 - vaccine virus, iii. 195
 - animal, iii. 195
 - complications due to, iii. 212-219
 - effect of heat on, iii. 198
 - human, iii. 195
 - preparation, iii. 194
 - technic, iii. 195-197
 - rabbit, iii. 199
 - testicle method, iii. 199
 - references, iii. 238, 239
 - susceptibility, iii. 174
 - age and, iii. 230
 - synonyms, iii. 173
 - transmission of, iii. 174
 - aerial, iii. 175
 - contact infection, iii. 174
 - fomites, iii. 175
 - treatment of, iii. 180
 - delirium, iii. 180
- VARIOLA, treatment of, diet, iii. 179
- eruption, iii. 181
 - antiseptic solutions, iii. 181
 - dusting powders, iii. 182
 - erysipelas, iii. 182
 - eyes, iii. 183
 - fever, iii. 180
 - general measures, iii. 178
 - glottis, iii. 184
 - insomnia, iii. 181
 - itching, iii. 182
 - antiseptic solutions, iii. 182
 - larynx, iii. 183
 - pain, iii. 180
 - potassium permanganate, iii. 184
 - red light, iii. 184
 - scarring, iii. 182
 - iodine, iii. 182
 - serum, iii. 184
 - suppuration, iii. 180
 - throat, iii. 180
 - vaccination, iii. 186
 - *See also* Prophylaxis
- VARIX. *See* Surgical conditions, borderline, varicose veins
- VASCULAR ACCIDENTS, in arteriosclerosis, v. 412
- *See also* Heart, diseases of
- VASCULAR NEVUS, vi. 850
- Vasoconstrictors, in hemophilia, iv. 890
- VASOMOTOR RHINITIS. *See* Rhinitis
- VAUGHAN'S THEORY, of anaphylaxis and antianaphylaxis, iii. 160
- Vegetable cathartics**, in nephritis, v. 529, 553
- Vegetables**, antiscorbutic substances in, iv. 83
- gastric hyperacidity and, iv. 577
- Venesection** in, anilin poisoning, v. 675
- anuresis, v. 504
 - apoplexy, vi. 400
 - brain tumors, vi. 455
 - cerebral hyperemia, vi. 395
 - chronic myocarditis, v. 256
 - congenital cardiac disease, v. 342
 - congestion of lungs, v. 92, 94
 - eclampsia, iii. 853
 - kidney of pregnancy, v. 577
 - large pulmonary emboli, v. 99
 - methyl alcohol poisoning, v. 681
 - nephritis, v. 542, 564
 - pericarditis, v. 194
 - pneumonia, ii. 794
 - pulmonary edema, v. 97
 - thoracic aneurysm, v. 444
 - uremia, v. 427, 428, 429
 - war gas poisoning, iii. 754
 - *See also* Blood-letting
- VENOMOUS ARTHROPODS. *See* Arthropods, venomous
- Ventilation**, in prevention of caisson-disease, v. 699
- Ventricular puncture**, in brain tumors, vi. 458
- Ventriculography**, in diagnosis of brain tumor, vi. 451

- VERATRIN POISONING**, iii. 728
 — toxicity of, iii. 727
 — symptoms of, iii. 727
 — treatment of, iii. 728
Veratrum viride, action of, iii. 727
 — eclampsia and, iii. 853
 — overdosage, iii. 727
 — symptoms of, iii. 727
 — treatment of, iii. 727
 — pneumonia and, iii. 789
Vermicides, in uncinariasis, iii. 589-595
Vermifuges, ii. 261
 — ascariasis and, iii. 580-582
 — intestinal distomiasis and, v. 876
 — strongylosis and, v. 887
Veronal in, brain tumors, vi. 454
 — bronchitis, v. 43
 — drug intoxication, iii. 611
 — epilepsy, vi. 672
 — gonorrhea, vi. 10
 — neurasthenia, vi. 576, 582
 — neuritis, vi. 296
VERRUCA, vi. 837
VERRUGA PERUVIANA, v. 824
VERTEBRATES, poisonous. *See* Poisons—
 reptiles—fish—arthropods and plants,
 affections due to
VERTIGO, in caisson-disease, v. 694
 — *See also* Neuroses
VERUMONTANUM, hypertrophied, vi. 94
Vesicants, in chronic myelitis, vi. 255
VESICULITIS, seminal, in gonorrhea, v. 21
 — specific, thermotherapy in. *See* Thermo-
 therapy
VESTIBULAR VERTIGOS, vi. 646
Vibration, in syringomyelia, vi. 287
Viburnum, in dysmenorrhea, vi. 117
Vichy Celestins, in gonorrhea, vi. 7
VINCENT'S ANGINA. *See* Bacillus fusi-
 formis and spirochete infection;
 Pharynx, diseases of
Violet ray, effect on insolation, v.
 805
 — in syringomyelia, vi. 287
Virginica extract, in hemophilia, iv.
 902
VIRUS, HYDROPHOBIA. *See* Hydrophobia
VISCERAL LEISHMANIASIS. *See* Leishman-
 iasis
VISCERAL MANIFESTATIONS, in erythema.
See Erythema
VISCERAL SYPHILIS. *See* Syphilis
VISCEROPTOSIS, abdominal bandage in, ii.
 291-293
 — orthopedic treatment of, ii. 290
 — physiotherapy in, i. 499
 — *See also* Intestines, diseases of
VISION, acuity of, vi. 741
 — disturbances in botulism, ii. 427
 — indirect, vi. 742
Vitamin, antineuritic, iv. 49
 — antiscorbutic, iv. 68
 — B, iv. 49, 52
 — deficiency, in scurvy, iv. 61
 — prevention of dental caries, iv. 415
 — water soluble C, iv. 68
Vitamin. *See also* Nutrition and Die-
 tetics
Vitamin diet. *See* Nutrition and Dietetics
Vocational training. *See* Occupational
 therapy
Voluntary immobilization and exercises,
 in tie, vi. 713
Von Bókey's method, in hydrocephalus,
 vi. 477
VOLVULUS. *See* Intestines, diseases of
VOMITING, acute localized peritonitis caus-
 ing, iv. 783
 — arsphenamin injections causing, iii. 497
 — black-water fever causing, iii. 420
 — cyclic, in children, iii. 802
 — epidemic encephalitis causing, iii. 94
 — glandular fever causing, iii. 345
 — influenza and, iii. 288
 — intermittent hypersecretion and, iv. 595
 — pernicious, of pregnancy, iii. 825
 — phosphorus poisoning causing, iii. 661
 — premeningitic stage of epidemic cere-
 brospinal meningitis and, iii. 27
 — reflex, lavage in, ii. 297
 — renal colic and, v. 602
 — yellow fever and, v. 843
Von Noorden diet in, chronic constipa-
 tion, ii. 276
 — mucous colic, iv. 668
Von Noorden's system, in obesity, iv. 314
Von Ruck's tuberculin, ii. 590
VULVA, carcinoma of, radium therapy in,
 i. 578
VULVA, tuberculosis of, vi. 151
 — varicositis of, vi. 151
Waldenburg's pneumatic cabinet, in pul-
 monary emphysema, v. 118
WANDERING RASH. *See* Geographical
 tongue
WAR DROPSY. *See* Nutritional edema
WARFARE GASES, blood and, iii. 749
 — bromacetone, iii. 737
 — properties, iii. 737
 — bromobenzylcyanid, iii. 737
 — properties, iii. 737
 — chemical agents, iii. 734
 — classification of, iii. 735, 736
 — chloracetophenone, iii. 738
 — properties, iii. 738
 — chlorin, iii. 736
 — properties, iii. 736
 — chlorpicrin, iii. 737
 — properties, iii. 737
 — circulation and, iii. 749
 — digestive disorders, iii. 750
 — diphenylaminchlorarsin, iii. 738
 — classification, iii. 738
 — diphenylchlorarsin, iii. 738
 — classification, iii. 738
 — history of, iii. 733
 — Lewisite, iii. 739
 — properties, iii. 739
 — lung irritants, iii. 743
 — action of, iii. 743
 — mortality, iii. 733

WARFARE GASES, mortality, American army, iii. 742

- causes, iii. 742, 743
- various gases, iii. 734
- mustard gas, iii. 761
- degassing, iii. 761
- bathing, iii. 762
- clothing, iii. 761
- materials, iii. 761
- methods, iii. 761
- chemical, iii. 761
- physical, iii. 761
- lesions, iii. 757
- location, iii. 760
- poisoning, iii. 757
- eyes, iii. 757
- prognosis, iii. 765
- prophylaxis, iii. 761
- respiratory tract, iii. 759
- laryngitis, iii. 759
- sputum, iii. 759
- symptoms, iii. 755-757, 760
- treatment, iii. 762
- blisters, iii. 764
- drugs, iii. 764
- eyes, iii. 763
- respiratory tract, iii. 765
- skin lesions, iii. 763
- properties, iii. 738
- nervous system, iii. 750
- phosgene, iii. 736
- properties, iii. 736
- phosphorus, iii. 766
- burns, iii. 767
- treatment, iii. 767
- forms of, iii. 766
- poisoning, iii. 767
- symptoms, iii. 767
- treatment, iii. 767
- protection against, iii. 740
- apparatus, iii. 740
- box respirator, iii. 740
- gas mask, iii. 740
- construction, iii. 741
- clothing, iii. 742
- gas-proof shelter, iii. 742
- salves, iii. 742
- pulmonary manifestations, iii. 744
- bronchopneumonia, iii. 746
- classification of, iii. 744
- edema, iii. 746-748
- asphyxia, iii. 748
- types, iii. 748, 749
- mortality, iii. 751
- phosgene, iii. 745, 746
- prognosis, iii. 751
- treatment of, iii. 743, 744
- convalescent period, iii. 755
- oxygen, iii. 752
- administration, iii. 753
- apparatus, iii. 753, 754
- rest, iii. 752
- thermotherapy, iii. 752
- venesection, iii. 754
- references, iii. 769, 770
- sequelæ, iii. 768, 769

WARFARE GASES, tear gas, iii. 766

- physiological action of, iii. 766
- poisoning, iii. 766
- symptoms, iii. 766
- treatment, iii. 766
- urinary system and, iii. 751
- varieties of, iii. 734
- vesicants, iii. 755
- action of, iii. 755, 756
- effects of, iii. 759
- scars, iii. 759
- poisoning, iii. 756
- symptoms, iii. 756
- prophylaxis, iii. 761

Warmth, even, in neuritis, vi. 294

WART, vi. 837

WASPS, stings of, v. 896

WASSERMANN REACTION, acquired spinal progressive amyotrophy and, vi. 260

- as a control in syphilis, iii. 525
- as guide in early syphilis, iii. 531
- as guide to marriage of syphilitics, iii. 513
- as guide to treatment of syphilis, iii. 507, 508

— cranial nerves, diseases of, and, vi. 330

— *Frambesia tropica* and, v. 839

— general paresis and, vi. 501

— headache and, vi. 619

— meningeal headaches and, vi. 627

— paroxysmal hemoglobinuria and, v. 507

— spinal fluid and, iii. 528

— syphilis during pregnancy and, vi. 137

— syphilis of upper respiratory tract and, v. 30

— syphilitic brain diseases and, vi. 480, 485, 487, 490, 497

— *tabes dorsalis* and, vi. 204— *See also* Syphilis

WATER, absorption by body, i. 44-46

— as diuretic, i. 39

— in blackwater fever, iii. 420

— content in body, i. 41

— pathological, i. 41

— physiological, i. 41

— distilled in amebic dysentery, iii. 431

— free, i. 11, 46, 47

— definition of, i. 11

— hydration, i. 11

— definition of, i. 11

— retention of, i. 43

— causes of, i. 43

— effects of, i. 43

— secretion by body, i. 46

— solvent properties of, i. 11

— importance of, i. 11

— *See also* Balneology; Hydrotherapy; Nutrition and Dietetics

Water in, acute prostatitis, vi. 72

— anuresis, v. 503

— arsenic poisoning, iii. 704

— chronic constipation, iv. 685

— epidemic encephalitis, iii. 91, 92

— epilepsy, vi. 672

— gonorrhea, vi. 7

Water in. hypertrophy of prostate, vi. 87
 —intoxication, i. 56
 —kidney of pregnancy, v. 577
 —lead poisoning, v. 671
 —phlebitis, v. 465
 —pyelitis, v. 583, 585
 —suppression of urine, v. 603
 —typhoid fever, ii. 326
Water therapy, i. 56
 —*See also* Hydrotherapy
WEBER'S SYNDROME, in brain tumors, vi. 449
 —tremor in, vi. 721
WEIL'S DISEASE, carriers, iii. 560, 561
 —convalescence, iii. 561, 563
 —etiology of, iii. 560
 ——organisms in, iii. 560
 ——transmission of, iii. 560
 —geographical distribution of, iii. 560
 —mortality in, iii. 561
 —onset, iii. 561
 —prophylaxis, iii. 562
 ——prevention of contamination, iii. 562
 ——rodent extermination, iii. 562
 ——sterilization, iii. 562
 ——method of, iii. 562
 —references, iii. 563
 —symptoms of, iii. 561
 ——fever, iii. 561
 ——duration of, iii. 561
 ——hemorrhagic, iii. 561
 —treatment of, iii. 562
 —diet in, iii. 562
 —drugs in, iii. 562
 —general, iii. 562
WEISS' SIGN, in tic, vi. 716
WERDING-HOFFMAN TYPE OF MUSCULAR ATROPHY, vi. 257, 261
 —*See also* Spinal cord, diseases of
WESTPHAL'S SIGN, in tabes dorsalis, vi. 206
Wet cups, in pachymeningitis interna hemorrhagica, vi. 371
WHARTONITIS. *See* Sialodochitis fibrinosa
Whey cure, in chronic bronchitis, v. 52
WHIP-WORM, v. 886
 —*See also* Trichuriasis
Whirlpool bath. *See* Thermotherapy
Whisky, in enteritis of infancy, iv. 663
Whitfield's ointment, in ring-worm of body, vi. 837
WHITLOWS, thermotherapy in. *See* Thermotherapy
WHOOPING-COUGH, complications of, ii. 499, 500
 —etiology, ii. 497
 —hemorrhage and, ii. 62
 —incubation period, ii. 499
 —mortality, ii. 500
 —prognosis of, ii. 500
 —prophylaxis, ii. 500
 —recurrences, ii. 499
 —small-pox vaccination and, iii. 206
 —stages of, ii. 499
 —synonyms, ii. 497
 —transmission of, ii. 498
 —treatment of, ii. 503

WHOOPING-COUGH, treatment of, diet, ii. 504
 ——disinfection of rooms, ii. 503
 ——drugs, ii. 505
 ——administration, ii. 506
 ——antipyrin, ii. 505
 ——atropin, ii. 505
 ——bromoform, ii. 507
 ——heroin, ii. 505
 ——inhalations, ii. 505
 ——quinin, ii. 507
 ——hygienic measures, ii. 501, 503
 ——vaccination for small-pox, ii. 503
 ——vaccines, ii. 507
 ——x-ray therapy, i. 631
Wintergreen oil, in gonorrhea, vi. 8
Wiring and electrolysis, in thoracic aneurysm, v. 444
WOHLHYNNIAN FEVER. *See* Trench fever
WOOD ALCOHOL POISONING, ocular, vi. 781
 —*See also* Methyl alcohol
WOOD NAPHTHA. *See* Methyl alcohol
"Work sanitariums," vi. 570
WORM OF PHARAOH. *See* Tropical diseases, filariasis
WOUNDS, infected, bacillus coli vaccines in treatment of, ii. 380
 —*See also* Surgical conditions, borderline, infected wounds
Worth's amblyoscope, in strabismus, vi. 775
WRIST, tuberculosis of, treatment of, ii. 676
WRITER'S CRAMP, v. 778
Wundt school, of psychotherapy, vi. 598
"X" DISEASE, v. 313
XANTHELASMA, vi. 752
XENODIAGNOSIS, in Chagas' disease, v. 857
XEROSIS, vi. 760
XEROSTONICA, iv. 391
 —*See also* Aptyalia
 —x-ray, i. 583
 —definition of, i. 584
 —discovery of, i. 583
 —importance of, i. 583
X-ray. *See also* Industrial diseases, occupational dermatosis, radiation; X-ray therapy
X-RAY BURNS, physiotherapy in, i. 514
 —*See also* Burns; X-ray dermatitis
X-RAY DERMATITIS, v. 738
 —ultraviolet ray in. *See* Thermotherapy
X-RAY DIAGNOSIS, in carcinoma ventriculi, iv. 506
 —diverticula of esophagus, iv. 478
 —esophageal dilatation, iv. 470
 —gastric diseases. *See* Stomach, diseases of
 —gastro-intestinal diseases, ii. 265
 —pancreatic carcinoma, iv. 774
 —pancreatic cyst, iv. 772
 —pneumoconiosis, v. 773
 —pituitary tumor, iv. 165
 —scurvy, iv. 78
 —thymic hyperplasia, iv. 161

X-ray epilation, in ring-worm of scalp, vi. 836

X-RAY EXAMINATION in, eye muscles, examination of, vi. 743

—hydronephrosis, v. 594

—renal calculus, v. 606

—renal tuberculosis, v. 610

—tuberculosis of prostate, vi. 81

X-ray therapy, i. 583

—acne and, i. 615, 616; vi. 833

—types of, i. 616

—acne keloid and, i. 613

—actinomycosis and, i. 612; iii. 362

—actinomycosis of mouth and, iv. 385

—adenitis, tuberculous, and, i. 628, 629

—adjuvant to heliotherapy, ii. 681

—amperage, i. 586, 587

—apparatus, i. 584

—filter, i. 587

—transformer, i. 584, 585

—tube, types of, i. 585

—Coolidge, i. 585

—gas, i. 585

—asthma and, i. 630

—Banti's disease and, i. 628

—basal-celled cancer and, vi. 853

—basic principles of, i. 583, 584

—beta ray, i. 594

—effect on bacteria, i. 594

—bladder tumor and, v. 648

—blastomycosis and, i. 612; iii. 375; iv. 386

—bromidrosis and, i. 607

—bronchial adenitis and, v. 68

—bronchitis, chronic, and, v. 59

—carcinoma and, i. 618-620

—carcinoma dose, i. 590

—carcinoma of esophagus and, iv. 468

—carcinoma of eyelid and, vi. 752

—castration dose, i. 593

—circulatory system and, i. 590

—blood, i. 590

—cutaneous tuberculosis and, v. 796

—danger to various organs, i. 623

—depth dose, i. 593

—dermal leishmaniasis, v. 865

—dermatitis papillaris capillitii and, i. 613

—dermatology and, i. 604

—forms of treatment, i. 604

—fractional, i. 604, 605

—intensive, i. 604

—semi-intensive, i. 604

—development of, i. 583

—dosage, i. 590, 593

—filtered radiation, i. 601-604

—aluminum filter, i. 602

—method of computing, i. 602-604

—method of computing, i. 598

—skin unit, i. 600

—unfiltered radiation, i. 598

—method of computing, i. 599-601

—formulae, i. 599-601

—drugs, action of and, i. 597, 598

—keratolytic, i. 597

—eczema and, i. 607, 608; v. 791; vi. 843

X-ray therapy, effect on tissues, i. 590

—epithelioma and, i. 614; v. 791

—prickle-cell, i. 614, 615

—squamous-cell, i. 614, 615

—eyes and, i. 591

—favus and, i. 610-612

—female rejuvenation and, iv. 195

—fibroids, uterine, and, i. 621, 622

—fibromata of breast and, i. 622

—field of usefulness, i. 632

—filter, i. 587

—filtered radiation, i. 618

—funicular myelitis and, vi. 257

—gastro-intestinal tract and, i. 592

—intestine, i. 592

—salivary glands, i. 592

—stomach, i. 592

—general considerations, i. 588-590

—granuloma and, iii. 379

—Graves' disease and, iv. 141

—gynecological diseases and, vi. 99, 119, 168, 169, 170, 171

—hay-fever and, i. 630

—hematochyluria and, v. 881

—Hodgkin's disease and, i. 626, 627; iv. 933

—hyperidrosis and, i. 617

—hyperpituitarism and, iv. 167

—hyperplasia of thymus gland and, iv. 162

—hyperthyroidism and, i. 625, 626

—hypertrichosis and, i. 618; vi. 858

—inoperable gastric cancer and, iv. 508

—keloid and, i. 613

—kidneys and, i. 591

—larynx and, i. 592

—leukemia and, i. 627, 628; iv. 863, 870

—leukoplakia and, iv. 385

—lichen planus and, i. 605

—lungs and, i. 591

—lupus erythematosus and, i. 608

—lupus vulgaris and, i. 608

—lymphocytic leukemia and, iv. 930

—lymphomata and, iv. 399

—lymphosarcoma and, iv. 935

—malaria and, i. 631

—mastitis, chronic and, i. 622

—mastoiditis and, i. 629, 630

—mediastinal tumors and, v. 175

—melanoma and, i. 615

—menorrhagia and, i. 622

—mycosis fungoides and, i. 608, 609

—myocarditis, chronic, and, v. 229

—nervous system and, i. 591

—neuritis and, i. 630, 631

—occupational dermatoses and, v. 792

—osteomyelitis, tuberculous, and, i. 629

—pancreatic fistula and, iv. 777

—paronychia and, v. 794

—peritonitis, tuberculous, and, i. 629

—pernicious anemia and, iv. 825

—pertussis and, i. 631

—physics of, i. 584

—pigmented mole and, vi. 850

—pneumogastric paralysis and, vi. 331

—pneumonia and, i. 630

X-ray therapy, polycythemia and, iv. 883
 —prostatic hypertrophy and, i. 622, 623
 —pseudoleukemia and, iv. 876
 —pruritus and, i. 612; vi. 150, 848
 —pruritus ani and, i. 612, 613
 —psoriasis and, i. 606; vi. 846
 —varieties of, i. 606, 607
 —pulmonary tuberculosis and, i. 629
 —radiodermatitis and, i. 594
 —degrees of, i. 594
 —idiosyncrasy, i. 597
 —sequelæ of, i. 595
 —treatment of, i. 596
 —reproductive organs, effect on, i. 593
 —aspermia, i. 593
 —castration dose, i. 593
 —rhinoscleroma and, iv. 377
 —rosacea and, i. 605
 —salivary fistula and, iv. 397
 —sarcoma and, i. 620, 621
 —senile keratosis and, vi. 849
 —sinus tracts and, i. 630
 —sinusitis and, i. 629
 —skin and, i. 590
 —skin diseases and, vi. 820, 821, 823, 828, 831, 833, 835, 836, 838, 843, 845, 846, 848, 849, 850, 853
 —skin unit, i. 599, 600
 —definition of, i. 600
 —spark gap, i. 586
 —spleen and, i. 592
 —sporotrichosis and, iii. 370
 —summary, i. 631, 632
 —sycosis vulgaris and, i. 616, 617
 —syringomyelia and, vi. 288
 —technic of, i. 587, 588
 —standardization of, i. 588
 —variations of, i. 588
 —thymus and, i. 592
 —thyroid and, i. 592
 —tinea tonsurans and, i. 610, 611
 —tissue response to, i. 589
 —tonsils and, i. 623
 —dangers to, i. 623
 —hair, i. 624
 —parotid gland, i. 623
 —pituitary gland, i. 624
 —skin, i. 624
 —submaxillary gland, i. 623
 —thyroid, i. 623
 —tonsillitis and, iv. 458

X-ray therapy, tuberculous lymphadenitis and, iv. 926
 —tuberculous myositis and, v. 486
 —tuberculous peritonitis and, iv. 792
 —tumor of pituitary gland and, iv. 166
 —ulcerating granuloma of pudenda and, v. 831
 —unfiltered radiation, i. 605
 —voltage, i. 586
 —warts, vi. 838
 —whooping-cough and, i. 631
XYLOL, as industrial poison. *See* Anilin

Yatren, in amebic dysentery, iii. 445
YAWS. *See* *Frambesia tropica*
YELLOW FEVER, hemorrhage in, ii. 62
 —*See also* Tropical diseases
Yellow oxid of mercury in, interstitial keratitis, vi. 763
 —ocular therapeutics, vi. 745, 749
 —skin diseases, vi. 821, 831, 836
 —styes, vi. 750
"Yellow paint," in leg ulcer, vi. 899
Yersin serum, in plague, ii. 524, 525, 528
Young punch, in chronic gonorrheal urethritis, vi. 42

ZAHN, EMBOLI OF. *See* Embolism
Zinc, as industrial poison, v. 665
 —in epilepsy, vi. 672
Zinc chlorid in, bacillus fusiformis and spirochete infection, iii. 576
 —ocular therapeutics, vi. 744, 754
Zinc oxid in, gynecological diseases, vi. 167
 —industrial infections, v. 659
 —pruritus, vi. 150
 —urticaria, vi. 842
Zinc oxid powder, in skin diseases, vi. 822
Zinc permanganate, in gonorrhea, vi. 28, 33
Zinc stearate in, pruritus, vi. 150
 —skin diseases, vi. 820, 822
Zinc sulphate in, amyorrhea gastrica, iv. 593
 —chronic conjunctivitis, vi. 753
 —chronic gastritis, iv. 501
 —gastric hypersecretion, iv. 591, 592
 —gonorrhea, vi. 28, 33
 —gynecological diseases, vi. 164
 —ocular therapeutics, vi. 744
Zoötherapy. *See* Organotherapy

